

Quick Reference Table

Ingredient Name	Finding†	Detail	Citation‡
1,2-Butanediol	S		IJT 31(S2):147-168, 2012
1,2-Hexanediol	S		IJT 31(S2):147-168, 2012
1,4-Butanediol/Succinic Acid/Adipic Acid/HDI Copolymer	S		Final report 06/2016 available from CIR
1-Hydroxyethyl 4,5-Diamino Pyrazole Sulfate	S	as an oxidative hair dye	Final report 03/2016 available from CIR
1-Naphthol	S	in hair coloring products	JACT 8(4):749-68, 1989 confirmed 12/06
2,4-Diaminophenoxyethanol HCl	S		Final Amended Report 12/07 Available from CIR JACT 10(1):113-34, 1991 (original report)
2,4-Diaminophenoxyethanol Sulfate	S		Final Amended Report 12/07 Available from CIR JACT 10(1):113-34, 1991 (original report)
2-Amino-3-Hydroxypyridine	S		Final report 09/2014 available from CIR
2-Amino-3-Nitrophenol	S	in hair dyes	IJT 28(S3): 217-251, 2009
2-Amino-4-Nitrophenol	S		IJT 28(S3): 217-251, 2009
2-Amino-4-Nitrophenol Sulfate	S		IJT 28(S3): 217-251, 2009
2-Amino-5-Nitrophenol	S		IJT 28(S3): 217-251, 2009
2-Chloro- <i>p</i> -Phenylenediamine	S		JACT 11(4):521-530, 1992
2-Chloro- <i>p</i> -Phenylenediamine Sulfate	S		JACT 11(4):521-530, 1992
2-Methyl Resorcinol	S		JACT 5(3):167- 203, 1986 confirmed 12/06
2-Methyl-5-Hydroxyethylaminophenol	S		JACT 9(2):185-202, 1990 confirmed 08/06
2-Nitro- <i>p</i> -Phenylenediamine	S		JACT 4 (3):161-202, 1985 confirmed 11/03 IJT 25(S2), 2006
2-oleamido-1,3-Octadecanediol	S		Final report 03/2015 available from CIR
3-Methylamino-4-Nitrophenoxyethanol	S		IJT 27 (S2): 41-51, 2008
3-Nitro- <i>p</i> -Hydroxyethylaminophenol	S		IJT 28(S3): 217-251, 2009
4-Amino-2-Hydroxytoluene	S		JACT 8 (4):569-87, 1989 confirmed 04/06
4-Amino-3-Nitrophenol	S		IJT 28(S3): 217-251, 2009
4-Amino- <i>m</i> -Cresol	S	in oxidative and non-oxidative hair dyes	IJT 23(S2):1-22, 2004
4-Chlororesorcinol	S	in hair dyes	JACT 15 (4): 284-94, 1996
4-Hydroxypropylamino-3-Nitrophenol	S	in hair dyes	IJT 28(S3): 217-251, 2009
4-Nitro- <i>m</i> -Phenylenediamine	S		JACT 4 (3):161-202, 1985 confirmed 11/03 IJT 25(S2), 2006
5-Amino-4-Chloro- <i>o</i> -Cresol	S	in oxidative and non-oxidative hair dyes	IJT 23(S2):1-22, 2004
5-Amino-6-Chloro- <i>o</i> -Cresol	S	in oxidative and non-oxidative hair dyes	IJT 23(S2):1-22, 2004
6-Amino- <i>m</i> -Cresol	S	in oxidative and non-oxidative hair dyes	IJT 23(S2):1-22, 2004
6-Hydroxyindole	S		IJT 33(S3):24-35, 2014
Acacia Senegal Gum	S		IJT 24(S3):75-118, 2005
Acacia Senegal Gum Extract	S		IJT 24(S3):75-118, 2005
Acetic Acid	S		IJT 31(S4): 112-136, 2012
Acetic/Linoleic/Palmitic Triglyceride	S		Final report 12/2017 available from CIR
Acetyl Tributyl Citrate	S		IJT 21(S2):1-17, 2002
Acetyl Triethyl Citrate	S		IJT 21(S2):1-17, 2002
Acetyl Trihexyl Citrate	S		IJT 21(S2):1-17, 2002
Acetyl Trioctyl Citrate	S		IJT 21(S2):1-17, 2002
Acetylated Lanolin	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Acetylated Lanolin Alcohol	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Acid Violet 43	S		IJT 20(S3):1-6, 2001; Final report 12/2016 available from CIR
Acrylamide/Sodium Acryloyldimethyltaurate Copolymer	S		Final report 3/2017 available from CIR
Acrylamide/Sodium Acryloyldimethyltaurate/ Acrylic Acid Copolymer	S		Final report 3/2017 available from CIR
Acrylates/Bis-Hydroxypropyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Acrylates/Dimethiconol Acrylate Copolymer	S		IJT 36(Suppl. 3):31-50, 2017
Acrylates/Ethylhexyl Acrylate/Styrene Copolymer	S		Final report 09/2014 available from CIR
Acryloyloxypropyl Polysilsesquioxane	S		Final report 12/2017 available from CIR

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Actinidia Chinensis (Kiwi) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Adansonia Digitata Oil	S		IJT 36(Suppl. 3):51-129, 2017
Adansonia Digitata Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Adipic Acid	S		IJT 31 (S1):5-76, 2012
Adipic Acid/1,4 Butanediol/Terephthalate Copolymer	S		IJT 33(S3):36-47, 2014
Agar	S		Final report 09/2015 available from CIR
Agarose	S		Final report 09/2015 available from CIR
Alanine	S		IJT 32(S4):41-64, 2013
Alcaligenes Polysaccharides	S		IJT 35(Suppl. 1):5-49, 2016
Alcohol Denat.	S		IJT 27 (S1):1-43, 2008
Aleurites Moluccanus Bakoly Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Aleurites Moluccanus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Algae Exopolysaccharides	S		Final report 09/2015 available from CIR
Algin	S		Final report 09/2015 available from CIR
Alginic Acid	S		Final report 09/2015 available from CIR
Allantoin	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Ascorbate	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Biotin	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Galacturonic Acid	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Glycyrrhetic Acid	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Panthenol	S		IJT 29(Suppl. 2): 84-97, 2010
Allantoin Polygalacturonic Acid	S		IJT 29(Suppl. 2): 84-97, 2010
Alumina	S		IJT 35(Suppl. 3):16-33, 2016
Alumina Magnesium Metasilicate	S		Final Report 09/09 available from CIR
Aluminum Calcium Sodium Silicate	S		Final Report 09/09 available from CIR
Aluminum Citrate	S		IJT 33 (S2): 16-46, 2014
Aluminum Dimyristate	S		IJT 29(S3):162-186,2010
Aluminum Distearate	S		JACT 1(2):143- 77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Aluminum Hydroxide	S		IJT 35(Suppl. 3):16-33, 2016
Aluminum Iron Silicates	S		Final Report 09/09 available from CIR
Aluminum Isostearates/Myristates	S		IJT 29(S3) :162-186,2010
Aluminum Myristate	S		IJT 29(S3) :162- 186,2010
Aluminum Myristates/Palmitates	S		IJT 29(S3) :162-186,2010
Aluminum Silicate	S		IJT 22(S1):37-102, 2003
Aluminum Stearate	S		JACT 1(2):143-77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Aluminum Tristearate	S		JACT 1(2):143 -77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Amaranthus Hypochondriacus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Amino Bispropyl Dimethicone	S		IJT 22(S2):11-35, 2003
Aminoethyl Propanediol	S		Final report 09/2013 available from CIR
Aminomethyl Propanediol	S		IJT 28 (S2):141-161 2009 JACT 9(2):203-28, 1990 (original report); final report 09/2013 available from CIR
Aminomethyl Propanol	S		IJT 28 (S2):141-161 2009 JACT 9(2):203-28, 1990 (original report)
m-Aminophenol	S		JACT 7(3):279-333, 1988 confirmed 09/05
o-Aminophenol	S		JACT 7(3):279-333, 1988 confirmed 09/05
p-Aminophenol	S		JACT 7(3):279-333, 1988 confirmed 09/05
Aminopropyl Dimethicone	S		IJT 22(S2):11-35, 2003

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Ammonium Acryloyldimethyltaurate/ Beheneth-25 Methacrylate Crosspolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/ Carboxyethyl Acrylate Crosspolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/ Laureth-7 Methacrylate Copolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/ Steareth-25 Methacrylate Crosspolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/ Steareth-8 Methacrylate Copolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/VP Copolymer	S		Final report 3/2017 available from CIR
Ammonium Acryloyldimethyltaurate/ Vinyl Formamide Copolymer	S		Final report 3/2017 available from CIR
Ammonium Alginate	S		Final report 09/2015 available from CIR
Ammonium Bisulfite	S		IJT 22(S2):63- 88, 2003
Ammonium Caseinate	S		Final report 09/2017 available from CIR
Ammonium Coco-Sulfate	S		IJT 29(S2): 115-132, 2010
Ammonium Cocomonoglyceride Sulfate	S		IJT 30(S1):5S-16S
Ammonium Cumenesulfonate	S		IJT 30(S3):270-283, 2011
Ammonium Glycyrrhizate	S		IJT 26 (S2):79-112, 2007
Ammonium Hydrolyzed Collagen	S		Final report 09/2017 available from CIR
Ammonium Laureth Sulfate	S	safe in the present practices of use and concentration when formulated to be non-irritating	JACT 2(5):1-34, 1983 confirmed 11/02 IJT 24(S1):85-89, 2005; IJT 29(Suppl. 3) :151-161,2010
Ammonium Lauryl Sulfate	S;SQ	for use in rinse-off products for products intended for prolonged contact with the skin, concentrations should not exceed 1%	JACT 2(7):127-81, 1983 confirmed 06/02 IJT 24(S1):89-98, 2005
Ammonium Myristyl Sulfate	S		IJT 29(S2): 115-132, 2010
Ammonium Phosphatidyl Rapeseedate	S		Final report 03/2015 available from CIR
Ammonium Polyacryloyldimethyl Taurate	S		Final report 3/2017 available from CIR
Ammonium Stearate	S		JACT 1(2):143-77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Ammonium Sulfite	S		IJT 22 (S2):63-88, 2003
Ammonium Tallate	S		IJT 28(S3):252-258, 2009
Ammonium Xylenesulfonate	S		IJT 30 (S3):270-283, 2011
Amodimethicone	S		IJT 22(S2):11-35, 2003
Amodimethicone Hydroxystearate	S		IJT 22(S2):11-35, 2003
Amyl Acetate	S		JACT 7(6):705-19, 1988
Amyl Benzoate	S		IJT 31 (S3):342-372 (2012)
Amylodextrin	S		Final report 09/2015 available from CIR
Amylopectin	S		Final report 09/2015 available from CIR
Amylose	S		Final report 09/2015 available from CIR
Anacardium Occidentale (Cashew) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Aphanothece Sacrum Polysaccharide	S		Final report 09/2015 available from CIR
Apricot Kernel Amino Acids	S		IJT 33(S4):5-12, 2014
Arabinoxylan	S		Final report 09/2015 available from CIR
Arachidyl Glycol	S		IJT 31 (S2): 147-168, 2012
Arctium Lappa Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Argania Spinosa Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Arginine	S		IJT 32(S4):41-64, 2013
Arginine HCl	S		IJT 32(S4):41-64, 2013
Ascorbyl Dipalmitate	S		IJT 18(S3):1-26, 1999; Final report 06/2017 available from CIR
Ascorbyl Isostearate	S		Final report 06/2017 available from CIR

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Ascorbyl Linoleate	S		Final report 06/2017 available from CIR
Ascorbyl Palmitate	S		IJT 18(S3):1- 26, 1999; Final report 06/2017 available from CIR
Ascorbyl Stearate	S		IJT 18(S3):1-26, 1999; Final report 06/2017 available from CIR
Ascorbyl Tetraisopalmitate	S		Final report 06/2017 available from CIR
Ascorbyl Tocopheryl Acetate	S		Final report 03/2014 available from CIR
Ascorbyl Tocopheryl Maleate	S		Final report 03/2014 available from CIR
Asparagine	S		IJT 32(S4):41-64, 2013
Aspartic Acid	S		IJT 32(S4):41-64, 2013
Astragalus Gummifer Gum	S		JACT 6(1):1-22, 1987 confirmed 09/04; Final report 09/2015 available from CIR
Astrocaryum Murumuru Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Atelocollagen	S		Final report 09/2017 available from CIR
Attapulgite	S		IJT 22(S1):37-102, 2003
Avena Sativa (Oat) Kernel Oil	S	safe in cosmetics in the present practices of use and concentration described in this safety assessment when formulated to be non-sensitizing	IJT 36(Suppl. 3):51-129, 2017
Avena Sativa (Oat) Starch	S	safe in cosmetics in the present practices of use and concentration described in this safety assessment when formulated to be non-sensitizing	Final report 09/2015 available from CIR
Avocado Oil	S		JEPT 4(4):93-103, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003
Azelaic Acid	S		IJT 31 (S1):5-76, 2012
BHA	S		JACT 3(5):83-146, 1984
BHT	S		IJT 21(S2):19-94, 2002
Babassu Acid	S		IJT 36(Suppl. 3):51-129, 2017
Basic Blue 99	S		IJT 26(S2):51-63, 2007
Bassia Butyracea Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Bassia Latifolia Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Batyl Alcohol	S		IJT 32 (S3): 5-21, 2013
Beeswax	S		JACT 3(3):1-41, 1984 confirmed 06/03 IJT 24(S1):48-52, 2005
Behenoxy Dimethicone	S		IJT 22(S2):11-35, 2003; Final report 12/2014 available from CIR
Behenoxy PEG-10 Dimethicone	S		Final report 12/2014 available from CIR
Behenyl Alcohol	S		JACT 7(3):359-413, 1988 confirmed 12/05
Behenyl Benzoate	S		IJT 31 (S3):342-372 (2012)
Behenyl Dimethicone/bis-vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bentonite	S	12-80% in mud packs; up to 8% for other uses	IJT 22(S1):37-102, 2003
Benzaldehyde	S		IJT 25(S1):11- 27
Benzoic Acid	S		IJT 36(Suppl. 3):5-30, 2017; original IJT 20(S3):23-50, 2001
Benzophenone-1	S		JACT 2(5):35-77, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-11	S		JACT 2(5):79-84, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-2	S		JACT 2(5):79-84, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-3	S		JACT 2(5):35-77, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-4	S		JACT 2(5):79-84, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-5	S		JACT 2(5):35-77, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-6	S		JACT 2(5):35-77, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-8	S		JACT 2(5):79-84, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzophenone-9	S		JACT 2(5):79-84, 1983 confirmed 09/02 IJT 24(S1):10-18, 2005
Benzyl Alcohol	S		IJT 36(Suppl. 3):5-30, 2017; IJT 20(S3):23-50, 2001 (original report)
Benzyl Benzoate	S		IJT 36(Suppl. 3):5-30, 2017

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Ingredient Name	Finding†	Detail	Citation‡
Benzylparaben	S		IJT 27(S4): 1-82, 2008 JACT 5 (5):301-307, 1986 (original report)
Bertholletia Excelsa Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Beta-Glucan	S		IJT 35(Suppl. 1):5-49, 2016
Beta-Glucan Hydroxypropyltrimonium Chloride	S		IJT 35(Suppl. 1):5-49, 2016
Beta-Glucan Palmitate	S		IJT 35(Suppl. 1):5-49, 2016
Beta-Sitosterol	S		Final report 12/2013 available from CIR
Beta-Sitosteryl Acetate	S		Final report 12/2013 available from CIR
Biosaccharide Gum-1	S		IJT 35(Suppl. 1):5-49, 2016
Biosaccharide Gum-2	S		IJT 35(Suppl. 1):5-49, 2016/citation>
Biosaccharide Gum-3	S		IJT 35(Suppl. 1):5-49, 2016
Biosaccharide Gum-4	S		IJT 35(Suppl. 1):5-49, 2016
Biosaccharide Gum-5	S		IJT 35(Suppl. 1):5-49, 2016
Biotin	S		IJT 20(S4):1-12, 2001
Bis (Tripeptide-1) Copper Acetate	S		Final report 06/2014 available from CIR
Bis-C16-20 Isoalkoxy TMHDI/PEG-90 Copolymer	S		Final report 06/2016 available from CIR
Bis-Cetyl/PEG-8 Cetyl PEG-8 Dimethicone	S		Final report 12/2014 available from CIR
Bis-Diglyceryl Polyacyladipate-1	S		IJT 32(S3):56-64, 2013
Bis-Diglyceryl Polyacyladipate-2	S		IJT 32(S3):56-64, 2013
Bis-Hydroxyethoxypropyl Dimethicone	S		Final report 12/2014 available from CIR
Bis-Hydroxyethyl Acrylate Poly(1,4 Butanediol) 9/TMHDI Copolymer	S		Final report 06/2016 available from CIR
Bis-Isobutyl PEG-13/Dimethicone Copolymer	S		Final report 12/2014 available from CIR
Bis-Isobutyl PEG-24/PPG-7/Dimethicone Copolymer	S		Final report 12/2014 available from CIR
Bis-Isobutyl PEG/PPG-10/7/Dimethicone Copolymer	S		Final report 12/2014 available from CIR
Bis-Isostearyl 1,4-Butanediol/HDI/Hydrogenated Dimer Dilinoleyl Alcohol Copolymer	S		Final report 06/2016 available from CIR
Bis-Lauryl Cocaminopropylamine/HDI/PEG-100 Copolymer	S		Final report 06/2016 available from CIR
Bis-Methoxy PEG-10 Dimethyl MEA/HDI/Bis PEG-10 Dimethicone Copolymer	S		Final report 06/2016 available from CIR
Bis-PEG-1 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-10 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-12 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-12 Dimethicone Beeswax	S		Final report 12/2014 available from CIR
Bis-PEG-12 Dimethicone Candelillate	S		Final report 12/2014 available from CIR
Bis-PEG-15 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-20 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-4 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-8 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG-8 PEG-8 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-14/14 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-15/5 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-16/16 PEG/PPG-16/16 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-18/6 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-20/20 Dimethicone	S		Final report 12/2014 available from CIR
Bis-PEG/PPG-20/5 PEG/PPG-20/5 Dimethicone	S		Final report 12/2014 available from CIR
Bis-Phenylisopropyl Phenylisopropyl Dimethicone/Vinyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bis-Stearoxy Dimethicone	S		Final report 12/2014 available from CIR
Bis-Stearoxydimethylsilane	S		Final report 12/2016 available from CIR

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Bis-Stearoxyethyl Dimethicone	S		Final report 12/2014 available from CIR
Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bis-Vinyldimethicone/Bis-Isobutyl PPG-20 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bis-Vinyldimethicone/PEG-10 Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bis-Vinyldimethicone/PPG-20 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Bisabolol	S		IJT 18(S3):33-40, 1999
Borago Officinalis Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Boron Nitride	S		IJT 34(Suppl.3):53-60, 2015
Brassica Campestris (Rapeseed) Sterols	S		Final report 12/2013 available from CIR
Brassica Campestris (Rapeseed) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Brassica Campestris (Rapeseed) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Brassica Napus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Brassica Oleracea Acephala Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Brassica Oleracea Italica (Broccoli) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
n-Butane (aka Butane)	S		JACT 1(4):127-42, 1982 confirmed 06/02 IJT 24(S1):52-55, 2005
Butene/Propylene Copolymer	S		Final report 06/2015 available from CIR
Butoxyethyl Acetate	S		IJT 31(S1):112-136, 2012
Butyl Acetate	S		JACT 8(4):681-705, 1989 confirmed 08/06
<i>t</i> -Butyl Acetate	S		IJT 31(S1):112-136, 2012
Butyl Acrylate/Styrene Copolymer	S		Final report 09/2014 available from CIR
<i>t</i> -Butyl Alcohol	S		IJT 24 (2):1-20, 2005 (Amended) JACT 8(4):627-41, 1989 (Original Report)
n-Butyl Alcohol	S		IJT 27(S2): 53-69, 2008 JACT 6(3):403-25, 1987 (Original Report)
Butyl Benzoate	S		IJT 31(S3):342-372 (2012)
Butyl Benzyl Phthalate	S		JACT 11 (1):1-23, 1992; IJT 30(S2):73-127, 2011
Butyl Ester Of PVM/MA Copolymer	S		Amended Final Report 06/09 Available from CIR JACT 12(3):243-56, 1993 (original report)
Butyl Stearate	S	safe for use in cosmetics when formulated to be non-irritating	JACT 4(5):107-46, 1985 confirmed 06/03 IJT 24(S1):21-25, 2005; IJT 34(Suppl.2):5-69, 2015
Butyldimethicone Methacrylate/ Methyl Methacrylate Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Butylene Glycol	S		JACT 4(5):223 -48, 1985 confirmed 02/04 IJT 25(S2), 2006
Butylene Glycol Coccoate	S		IJT 30 (S1):5S-16S, 2011
Butylene Glycol Dicaprylate/Dicaprate	S		Final report 09/2017 available from CIR
Butylene Glycol Diisononanoate	S		IJT 30(S3):228-269, 2011; Final report 09/2017 available from CIR
Butylene/Ethylene Copolymer	S		Final report 06/2015 available from CIR
Butylene/Ethylene/Propylene Copolymer	S		Final report 06/2015 available from CIR
Butylene/Ethylene/Styrene Copolymer	S		Final report 09/2014 available from CIR
Butyloctyl Benzoate	S		IJT 31(S3):342-372 (2012)
Butylparaben	S	up to 0.4% if used alone; parabens mixture up to 0.8%	IJT 27(S4): 1-82, 2008 JACT 3(5):147-209, 1984 (original report)
C10-18 Triglycerides	S		Final report 12/2017 available from CIR
C10-40 Isoalkyl Acid Phytosterol Esters	S		Final report 12/2013 available from CIR
C10-40 Isoalkyl Acid Triglyceride	S		Final report 12/2017 available from CIR
C12-15 Alkyl Benzoate	S		IJT 31 (3):342-372 (2012)
C12-18 Acid Triglyceride	S		Final report 12/2017 available from CIR
C14-18 Glycol	S		IJT 31 (S2): 147-168, 2012

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C15-18 Glycol	S		IJT 31 (S2): 147-168, 2013
C16-17 Alkyl Benzoate	S		IJT 31(3):342-372 (2012)
C18-22 Hydroxyalkyl Hydroxypropyl Guar	S		IJT 34(S1): 35-65, 2015
C18-30 Glycol	S		IJT 31 (S2): 147-168, 2014
C18-36 Acid Triglyceride	S		Final report 12/2017 available from CIR
C20-30 Glycol	S		IJT 31 (S2): 147-168, 2015
C24-28 Alkyl Methicone	S		IJT 22(S2):11-35, 2003
C26-28 Alkyldimethylsilyl Polypropylsilsesquioxane	S		Final report 12/2017 available from CIR
C30-45 Alkyl Cetearyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
C30-45 Alkyl Dimethicone	S		IJT 22(S2):11-35, 2003
C30-45 Alkyl Dimethicone/ Polycyclohexene Oxide Crosspolymer	S		IJT 33 (S2): 65-115, 2014
C30-45 Alkyl Methicone	S		IJT 22(S2):11-35, 2003
C30-45 Alkyldimethylsilyl Polypropylsilsesquioxane	S		Final report 12/2017 available from CIR
C4-24 Alkyl Dimethicone/Divinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
C4-6 Olefin/Styrene Copolymer	S		Final report 09/2014 available from CIR
C5-6 Olefin/Styrene Copolymer	S		Final report 09/2014 available from CIR
C8-12 Acid Triglyceride	S		Final report 12/2017 available from CIR
Caesalpinia Spinosa Gum	S		IJT 34(S1): 35-65, 2015
Caesalpinia Spinosa Hydroxypropyltrimonium Chloride	S		IJT 34(S1): 35-65, 2015
Calcium Acetate	S		IJT 31(S1):112-136, 2012
Calcium Alginate	S		Final report 09/2015 available from CIR
Calcium Aluminum Borosilicate	S		IJT 32(S3): 65-72, 2013
Calcium Ascorbate	S		IJT 24(2):51-111, 2005
Calcium Aspartate	S		IJT 32(S4):41-64, 2013
Calcium Benzoate	S		IJT 36(Suppl. 3):5-30, 2017
Calcium Carboxymethyl Cellulose	S		IJT 5 (3): 1-59, 1986 (original report); Amended safety assessment 03/09 - Available from CIR
Calcium Carrageenan	S		Final report 09/2015 available from CIR
Calcium Caseinate	S		Final report 09/2017 available from CIR
Calcium Citrate	S		IJT 33 (S2): 16-46, 2014
Calcium Disodium EDTA	S		IJT 21(S2):95-142, 2002
Calcium Gluconate	S		Final report 03/2014 available from CIR
Calcium Glycinate	S		IJT 32(S4):41-64, 2013
Calcium Hydrolyzed Collagen	S		Final report 09/2017 available from CIR
Calcium Myristate	S		IJT 29(S3) :162-186,2010
Calcium Pantothenate	S		Final report 12/2017 available from CIR
Calcium Silicate	S		IJT 22(S1):37-102, 2003
Calcium Sodium Borosilicate	S		IJT 32(S3): 65-72, 2013
Calcium Starch Isododecenylsuccinate	S		Final report 09/2015 available from CIR
Calcium Starch Octenylsuccinate	S		Final report 09/2015 available from CIR
Calcium Stearate	S		JACT 1(2):143-77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Calcium Titanium Borosilicate	S		IJT 32(S3): 65-72, 2013
Calcium Xylenesulfonate	S		IJT 30(S3):270-283, 2011
Calcium/Sodium PVM/MA Copolymer	S		IJT 30(Suppl. 2):128-144, 2011; JACT 12(3):243-56, 1993 (original report)
Calendula Officinalis Extract	S		IJT 20(S2):13-20, 2001 (original report); IJT 29 (S4): 221-243, 2010
Calendula Officinalis Flower	S		IJT 20(S2):13-20, 2001 (original report); IJT 29 (S4): 221-243, 2010

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Ingredient Name	Finding†	Detail	Citation‡
Calendula Officinalis Flower Extract	S		IJT 29 (S4): 221-243, 2010
Calendula Officinalis Flower Oil	S		IJT 29 (S4): 221-243, 2010
Calendula Officinalis Seed Oil	S		IJT 20(S2):13-20, 2001 (original report); IJT 29 (S4): 221-243, 2010
Camellia Japonica Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Camellia Kissi Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Camellia Oleifera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Camellia Sinensis Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Camellina Sativa Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Canarium Indicum Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Candelilla Wax; Now Euphorbia Cerifera (Candelilla) Wax	S		JACT 3(3):1-41, 1984 confirmed 06/03; IJT 24(S1):1-102, 2005
Canola Oil	S		IJT 36(Suppl. 3):51-129, 2017
Canola Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Canola Sterols	S		Final report 12/2013 available from CIR
Capric/Lauric/Myristic/Oleic Triglyceride	S		Final report 12/2017 available from CIR
Caprooyl Phytosphingosine	S		Final report 03/2015 available from CIR
Caprooyl Sphingosine	S		Final report 03/2015 available from CIR
Caproyl Sphingosine	S		Final report 03/2015 available from CIR
Caprylic/Capric Triglyceride	S		JEPT 4(4):105-20, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003;Final report 12/2017 available from CIR
Caprylic/Capric/Coco Glycerides	S		IJT 30(S1):5S-16S
Caprylic/Capric/Lauric Triglyceride	S		Final report 12/2017 available from CIR
Caprylic/Capric/Linoleic Triglyceride	S		Final report 12/2017 available from CIR
Caprylic/Capric/Myristic/Stearic Triglyceride	S		Final report 12/2017 available from CIR
Caprylic/Capric/Palmitic/Stearic Triglyceride	S		Final report 12/2017 available from CIR
Caprylic/Capric/Stearic Triglyceride	S		Final report 12/2017 available from CIR
Caprylyl Glyceryl Ether	S		IJT 32 (S3): 5-21, 2013
Caprylyl Glycol	S		IJT 31 (S2): 147-168, 2012
Carbomer-910	S		JACT 1(2) 109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carbomer-934, -934P, -940, -941	S		JACT 1(2)109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carbomer-934P	S		JACT 1(2)109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carbomer-940	S		JACT 1(2)109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carbomer-941	S		JACT 1(2)109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carbomer-962	S		JACT 1(2) 109-41, 1982 confirmed 11/02 IJT 22(S1):1-35, 2003
Carboxymethyl Dextran	S		IJT 35(Suppl. 1):5-49, 2016
Carboxymethyl Hydroxyethylcellulose	S		Amended safety assessment 03/09 - Available from CIR
Carboxymethyl Hydroxypropyl Guar	S		IJT 34(S1): 35-65, 2015
Carica Papaya Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Carrageenan	S		Final report 09/2015 available from CIR
Carthamus Tinctorius (Safflower) Seed Oil	S		JACT 4(5):171-97, 1985 confirmed 02/04; IJT 25(S2):1-89,2006; IJT 36(Suppl. 3):51-129, 2017
Carya Illinoensis (Pecan) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Caryocar Brasiliense Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Casein	S		Final report 09/2017 available from CIR
Casein Extract	S		Final report 09/2017 available from CIR
Cassia Angustifolia Seed Polysaccharide	S		Final report 09/2015 available from CIR
Cassia Gum	S		IJT 34 (S1): 35-65, 2015
Cassia Hydroxypropyltrimonium Chloride	S	in rinse-off	IJT 34 (S1): 35-65, 2015
Cellobiose Octanonanoate	S		IJT 30(S3):228-269, 2011
Cellulose	S		Amended safety assessment 03/09 - Available from CIR



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Ingredient Name	Finding†	Detail	Citation‡
Cellulose Acetate	S		Amended safety assessment 03/09 - Available from CIR
Cellulose Acetate Butyrate	S		Amended safety assessment 03/09 - Available from CIR
Cellulose Acetate Propionate	S		Amended safety assessment 03/09 - Available from CIR
Cellulose Gum	S		Amended safety assessment 03/09 - Available from CIR JACT 5(3):1-59, 1986 (original report)
Cellulose Succinate	S		Amended safety assessment 03/09 - Available from CIR
Ceramide 1 [retired]	S		Final report 03/2015 available from CIR
Ceramide 1A [retired]	S		Final report 03/2015 available from CIR
Ceramide 2 [retired]	S		Final report 03/2015 available from CIR
Ceramide 3 [retired]	S		Final report 03/2015 available from CIR
Ceramide 4 [retired]	S		Final report 03/2015 available from CIR
Ceramide 5 [retired]	S		Final report 03/2015 available from CIR
Ceramide 6 II [retired]	S		Final report 03/2015 available from CIR
Ceramide AP	S		Final report 03/2015 available from CIR
Ceramide AS	S		Final report 03/2015 available from CIR
Ceramide EOP	S		Final report 03/2015 available from CIR
Ceramide EOS	S		Final report 03/2015 available from CIR
Ceramide NG	S		Final report 03/2015 available from CIR
Ceramide NP	S		Final report 03/2015 available from CIR
Ceramide NS	S		Final report 03/2015 available from CIR
Ceramide NS Dilaurate	S		Final report 03/2015 available from CIR
Ceratonia Siliqua Gum	S		IJT 34(S1): 35-65, 2015
Ceresin	S		JACT 3(3):43-99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Cetearyl Alcohol	S		JACT 7(3):359-413, 1988 confirmed 12/05
Cetearyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Cetearyl Dimethicone/Vinyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Cetearyl Methicone	S		IJT 22(S2):11-35, 2003
Cetyl Acetate	S		IJT 31(S1):112-136, 2012
Cetyl Alcohol	S		JACT 7(3):359-413, 1988 confirmed 12/05
Cetyl Dimethicone	S		IJT 22(S2):11-35, 2003
Cetyl Dimethicone/Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Cetyl Glyceryl Ether/ Chimyl Alcohol	S		IJT 32 (S3): 5-21, 2013
Cetyl Glycol	S		IJT 31 (S2): 147-168, 2012
Cetyl Hexacosyl Dimethicone/Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Cetyl Hydroxyethylcellulose	S		Amended safety assessment 03/09 - Available from CIR
Cetyl PEG-8 Dimethicone	S		Final report 12/2014 available from CIR
Cetyl PEG/PPG-10/1 Dimethicone	S		Final report 12/2014 available from CIR
Cetyl PEG/PPG-15/15 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
Cetyl PEG/PPG-7/3 Dimethicone	S		Final report 12/2014 available from CIR
Chenopodium Quinoa Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Chloroxylenol	S		JACT 4(5):147-69, 1985 confirmed 02/04 IJT 25(S2), 2006
Chlorphenesin	S		IJT 33 (2): 5-15, 2014
Cholesterol	S		JACT 5(5):491-516, 1986 confirmed 12/04 IJT 25(S2), 2006
Cholesterol/HDI/Pullulan Copolymer	S		Final report 06/2016 available from CIR
Cholesteryl Nonanoate	S		IJT 30 (S3):228-269, 2011
Choleth-24	S		JACT 1(4):119-26, 1982 confirmed 06/02 IJT 24(S1):32-34, 2005
Cichorium Intybus (Chicory) Root Oligosaccharides	S		Final report 09/2015 available from CIR
Citric Acid	S		IJT 33 (S2): 16-46, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Citrullus Lanatus (Watermelon) Seed Oil	S		F IJT 36(Suppl. 3):51-129, 2017
Citrus Aurantifolia (Lime) Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Citrus Aurantium Dulcis (Orange) Seed Oil	S		Final report 03/11 available from CIR
Citrus Aurantium Dulcis (Orange) Seed Oil Unsaponifiables	S		Final report 03/11 available from CIR
Citrus Grandis (Grapefruit) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Citrus Grandis (Grapefruit) Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Citrus Limon (Lemon) Seed Oil	S		Final report 03/11 available from CIR
Citrus Paradisi (Grapefruit) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Cocoamphoacetate	S		JACT 9(2):121-42, 1990 confirmed 04/06
Cocoamphodiacetate	S		JACT 9(2):121-42, 1990 confirmed 04/06
Cocoamphodipropionate	S		JACT 9 (2):121-42, 1990 confirmed 04/06
Cocoamphopropionate	S		JACT 9(2):121-42, 1990 confirmed 04/06
Cocoglycerides	S		IJT 30 (S1):5S-16S
Coconut Acid	S		JACT 5(3):103-21, 1986 (original report); IJT 30 (s1): 5s-16s, 2011; IJT 36(Suppl. 3):51-129, 2017
Coconut Alcohol	S		IJT 30 (S1):5S-16S, 2011
Coconut Oil Decyl Esters	S		IJT 30(S1):5S-16S, 2011
Cocos Nucifera (Coconut) Oil	S		JACT 5(3):103-21, 1986 (original report); IJT 30 (s1): 5s-16s, 2011; IJT 36(Suppl. 3):51-129, 2017
Cocos Nucifera (Coconut) Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Cod Liver/Mink/Tallow Triglyceride	S		Final report 12/2017 available from CIR
Coix Lacryma-Jobi (Job's Tears) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Collagen	S		Final report 09/2017 available from CIR
Collagen Amino Acids	S		IJT 33(S4):5-12, 2014
Collodion	S		IJT 35(Suppl. 1):50-59, 2016
Copernicia Cerifera (Carnauba) Wax	S		JACT 3(3):1-41, 1984 confirmed 06/03 IJT 24(S1):48-52, 2005
Copper Citrate	S		IJT 33 (S2): 16-46, 2014
Copper Tripeptide-1	S		Final report 06/2014 available from CIR
Corn Acid	S		IJT 30(S1):17-39, 2011; IJT 36(Suppl. 3):51-129, 2017
Corn Gluten Amino Acids	S		IJT 33(S4):5-12, 2014
Corn Glycerides	S		IJT 30(Suppl. 1):17-39, 2011
Corn Starch Modified	S		Final report 09/2015 available from CIR
Corylus Americana (Hazelnut) Seed Oil	S		IJT 20(S1):15-20, 2001; IJT 36(Suppl. 3):51-129, 2017
Corylus Avellana (Hazelnut) Seed Oil	S		IJT 20(S1):15-20, 2001; IJT 36(Suppl. 3):51-129, 2017
Cottonseed Acid	S		IJT 20 (S2):21-29, 2001; IJT 36(Suppl. 3):51-129, 2017
Crambe Abyssinica Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Crotonic Acid/Vinyl C8-12 Isoalkyl Esters/ VA/Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Cucumis Sativus (Cucumber) Extract	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Fruit	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Fruit Extract	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Fruit Water	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Juice	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Seed Extract	S		IJT 33 (2): 47-64, 2014
Cucumis Sativus (Cucumber) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Cucurbita Pepo (Pumpkin) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Cyamopsis Tetragonoloba (Guar) Gum	S		IJT 34 (S1): 35-65, 2015
Cyclodextrin	S		Final report 09/2015 available from CIR
Cyclodextrin Hydroxypropyltrimonium Chloride	S		Final report 09/2015 available from CIR
Cyclodextrin Laurate	S		Final report 09/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Cycloheptasiloxane	S		IJT 30(S3):149-227, 2011
Cyclohexasiloxane	S		IJT 30 (S3):149-227, 2011
Cyclomethicone	S		JACT 10 (1):9-19, 1991 (original report); IJT 30(S3):149-227, 2011
Cyclopentasiloxane	S		IJT 30(S3):149-227, 2011
Cyclotetraglucoase	S		Final report 09/2015 available from CIR
Cyclotetrasiloxane	S		IJT 30(S3):149-227, 2011
Cynara Cardunculus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Cysteine	S		IJT 32(S4):41-64, 2013
Cysteine HCl	S		IJT 32(S4):41-64, 2013
Cystine	S		IJT 32(S4):41-64, 2013
DMDM Hydantoin	S		JACT 7(3):245-77, 1988 confirmed 09/05
Decene/butene Copolymer	S		Final report 06/2015 available from CIR
Decyl HDI/PEG-180 Crosspolymer	S		Final report 06/2016 available from CIR
Decyl Oliviate	S	safe for use in cosmetics when formulated to be non- irritating	IJT 34(Suppl.2):5-69, 2015
Decyl Palmitate	S	safe for use in cosmetics when formulated to be non-irritating	IJT 34(Suppl.2):5-69, 2015
Decyl Succinate	S		IJT 31 (S1):5-76, 2012
Decylene Glycol	S		IJT 31 (S2): 147-168, 2012
Dehydroacetic Acid	S		JACT 4(3):123- 59, 1985 confirmed 11/03 IJT 25(S2), 2006
Dehydroxanthan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Denatonium Benzoate	S	safe as a denaturant	IJT 27 (S1):1-43, 2008
Dextran	S		IJT 35(Suppl. 1):5-49, 2016
Dextran Hydroxypropyltrimonium Chloride	S		IJT 35(Suppl. 1):5-49, 2016
Dextran Sulfate	S		IJT 35(Suppl. 1):5-49, 2016
Dextrin	S		Final report 09/2015 available from CIR
Dextrin Behenate	S		Final report 09/2015 available from CIR
Dextrin Isostearate	S		Final report 09/2015 available from CIR
Dextrin Laurate	S		Final report 09/2015 available from CIR
Dextrin Myristate	S		Final report 09/2015 available from CIR
Dextrin Palmitate	S		Final report 09/2015 available from CIR
Dextrin Palmitate/Ethylhexanoate	S		Final report 09/2015 available from CIR
Dextrin Stearate	S		Final report 09/2015 available from CIR
Di-C12 - 15 Alkyl Adipate	S		IJT 31(S1):5-76, 2012
Di-C12 - 15 Alkyl Fumarate	S		Safety Assessment 03/09 - Available from CIR
Di-C12-13 Alkyl Malate	S		IJT 34(S1): 5-17, 2015
Diammonium Citrate	S		IJT 33 (S2): 16-46, 2014
Diammonium EDTA	S		IJT 21 (S2):95-142, 2002
Dibehenyl Fumarate	S		Final report 03/09 - Available from CIR
Dibutyl Adipate	S		IJT 25(S1):129-134, 2006 JACT 15(4):295-300, 1996 (original Report); IJT 31(Suppl 1):5-76, 2012
Dibutyl Phthalate	S		JACT 4(3):267- 303, 1985 confirmed 11/02 IJT 24(S1):34-42, 2005 reconfirmed 09/05
Dibutyl Sebacate	S		IJT 31(Suppl 1):5-76, 2012
Dibutylloctyl Malate	S		IJT 34(S1): 5-17, 2015
Dibutylloctyl Sebacate	S		IJT 31(S1):5-76, 2012
Dicapryl Adipate	S		IJT 31 (S1):5-76, 2012
Dicapryl Succinate	S		IJT 31 (S1):5-76, 2012
Dicapryl/Capryl Sebacate	S		IJT 31 (S1):5-76, 2012
Dicetearyl Dimer Dilinoleate	S		IJT 22 (S2):45-61, 2003
Dicetearyl Succinate	S		IJT 31 (S1):5-76, 2012

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Ingredient Name	Finding†	Detail	Citation‡
Dicetyl Adipate	S		IJT 31 (S1):5-76, 2012
Diethyl Adipate	S		IJT 31(S1):5-76, 2012
Diethyl Malonate	S		IJT 31 (S1):5-76, 2012
Diethyl Phthalate	S		JACT 4(3):267- 303, 1985 confirmed 11/02 IJT 24(S1):34-42, 2005 reconfirmed 09/05
Diethyl Sebacate	S		IJT 31(S1):5-76, 2012
Diethyl Succinate	S		IJT 31 (S1):5-76, 2012
Diethylene Glycol Diethylhexanoate/Diisononanoate	S		IJT 30(S3):228-269, 2011
Diethylene Glycol Diisononanoate	S		IJT 30(S3):228-269, 2011
Diethylene Glycol/DMAP Acrylamide/ PEG 180/HDI Copolymer	S		Final report 06/2016 available from CIR
Diethylhexyl Adipate	S		JACT 3 (3):101-30, 1984 confirmed 06/03 IJT 24(S1):44-47, 2005; IJT 31(Suppl 1):5-76, 2012
Diethylhexyl Dimer Dilinoleate	S		IJT 22 (S2):45-61, 2003
Diethylhexyl Fumarate	S		Final report 03/09 - Available from CIR
Diethylhexyl Malate	S		IJT 34(S1): 5-17, 2015
Diethylhexyl Sebacate	S		IJT 31(Suppl 1):5-76, 2012
Diethylhexyl Sodium Sulfosuccinate	S		IJT (S4):1-20, 1998; IJT 35(Suppl. 3):34-46, 2016
Diethylhexyl Succinate	S		IJT 31 (S1):5-76, 2012
Diethylpentanediol Dineopentanoate	S		Final report 09/2017 available from CIR
Diheptylundecyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dihexyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dihexyldecyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dihexyldecyl Sebacate	S		IJT 31(Suppl 1):5-76, 2012
Dihydrogenated Tallow Benzylmonium Hectorite	S		IJT 32(S4):33-40, 2013
Dihydrophytosteryl Octyldecanoate	S		Final report 12/2013 available from CIR
Diisoamyl Malate	S		IJT 34(S1): 5-17, 2015
Diisobutyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisobutyl Glutarate	S		IJT 31(Suppl 1):5-76, 2012
Diisobutyl Succinate	S		IJT 31(Suppl 1):5-76, 2012
Diisocetyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisocetyl Dodecanedioate	S		IJT 31 (S1):5-76, 2012
Diisodecyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisononyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisooctyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisooctyl Sebacate	S		IJT 31(Suppl 1):5-76, 2012
Diisopropyl Adipate	S		JACT 3 (3):101-30, 1984 confirmed 06/03 IJT 24(S1):44-47, 2005; IJT 31(Suppl 1):5-76, 2012
Diisopropyl Dimer Dilinoleate	S		IJT 22(S2):45-61, 2003
Diisopropyl Sebacate	S		IJT 31 (S1):5-76, 2012
Diisostearyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Diisostearyl Dimer Dilinoleate	S		IJT 22(S2):45-61, 2003
Diisostearyl Fumarate	S		Final report 03/09 - Available from CIR
Diisostearyl Glutarate	S		IJT 31(Suppl 1):5-76, 2012
Diisostearyl Malate	S		IJT 34(S1): 5-17, 2015
Diisostearyl Sebacate	S		IJT 31 (S1):5-76, 2012
Dilauryl Citrate	S		IJT 33 (S2): 16-46, 2014
Dimethicone	S		IJT 22(S2):11-35, 2003
Dimethicone Copolyol	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Dimethicone Crosspolymer-3	S		IJT 33 (S2): 65-115, 2014
Dimethicone PEG-10 Phosphate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone PEG-6 Acetate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2006
Dimethicone PEG-7 Phosphate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone PEG-8 Adipate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2007
Dimethicone PEG-8 Benzoate	S		JACT 1 (4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone PEG/PPG-12/4 Phosphate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone PEG/PPG-20/23 Benzoate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone PEG/PPG-7/4 Phosphate	S		JACT 1(4):33-54, 1982 4 confirmed 02/03 IJT 24(S1):42-44, 2005
Dimethicone/Bis-Isobutyl PPG-20 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Bis-Vinyldimethicone/ Silsequioxane Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Divinyldimethicone/Silsequioxane Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Lauryl Dimethicone/ Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/PEG-10 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/PEG-10/15 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/PEG-15 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/PPG-20 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Phenyl Vinyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Polyglycerin-3 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Silsequioxane Copolymer	S		Final report 12/2017 available from CIR
Dimethicone/Titanate Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Vinyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethicone/Vinyltrimethylsiloxysilicate Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Dimethiconol	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Arginine	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Beeswax	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Behenate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Borageate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Candelillate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Carnaubate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Cysteine	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Dhupa Butterate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Hydroxystearate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Illipe Butterate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Isostearate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Kokum Butterate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Lactate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Meadowfoamate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Methionine	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Mohwa Butterate	S		IJT 36(Suppl. 3):31-50, 2017

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Ingredient Name	Finding†	Detail	Citation‡
Dimethiconol Panthenol	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Sal Butterate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol Stearate	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol/Caprylylsilsesquioxane/Silicate Crosspolymer	S		Final report 12/2017 available from CIR
Dimethiconol/Methylsilanol/Silicate Crosspolymer	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol/Silica Crosspolymer	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol/Silsesquioxane Copolymer	S		IJT 36(Suppl. 3):31-50, 2017
Dimethiconol/Stearyl Methicone/ Phenyl Trimethicone Copolymer	S		IJT 36(Suppl. 3):31-50, 2017
Dimethoxysilyl Ethylenediaminopropyl Dimethicone	S		IJT 22(S2):11-35, 2003
Dimethyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dimethyl Behenamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Cocamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Glutarate	S		IJT 31(Suppl 1):5-76, 2012
Dimethyl Hydrogenated Tallowamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Lauramine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Myristamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Palmitamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Phthalate	S		JACT 4(3):267- 303, 1985 confirmed 11/02 IJT 24(S1):34-42, 2005 reconfirmed 09/05
Dimethyl Soyamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Stearamine	S	up to 4% in non-coloring hair care products	Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethyl Succinate	S		IJT 31 (S1):5-76, 2012
Dimethyl Tallowamine	S		Amended Final Report 12-09 - available from CIR JACT 14(3):193-95, 1995 (original report)
Dimethylacrylamide/Sodium Acryloyldimethyltaurate Crosspolymer	S		Final report 3/2017 available from CIR
Diocadecanyl Didecyltetradecanoate	S		Final report 09/2017 available from CIR
Diocadecanyl Ditetradecyloctadecanoate	S		Final report 09/2017 available from CIR
Dioctyl Adipate	S		JACT 3(3):101-30, 1984 confirmed 06/03 IJT 24(S1):44-47, 2005
Dioctyl Dimer Dilinoleate	S		IJT 22 (S2):45-61, 2003
Dioctyl Sodium Sulfosuccinate	S		IJT 17 (S4):1-20, 1998
Dioctyldoceyl Dimer Dilinoleate	S		IJT 22(S2):45-61, 2003
Dioctyldodecyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dioctyldodecyl Dodecanedioate	S		IJT 31(Suppl 1):5-76, 2012
Dioctyldodecyl Malate	S		IJT 34(S1): 5-17, 2015
Dioctyldodecyl Sebacate	S		IJT 31(Suppl 1):5-76, 2012
Dioleyl Tocopheryl Methylsilanol	S		IJT 21 (S3):51-116, 2002; Final report 03/2014 available from CIR
Dioscorea Villosa (Wild Yam) Root Extract	S		IJT 23(S2):49-54, 2004
Dipentaerythrityl Pentaisononanoate	S		IJT 30(S3):228-269, 2011
Diphenyl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Diphenyl Dimethicone/Vinyl Diphenyl Dimethicone/Silsesquioxane Crosspolymer	S		Final report 09/12 available from CIR
Dipotassium Aspartate	S		IJT 32(S4):41-64, 2013
Dipotassium Azelate	S		IJT 31 (S1):5-76, 2012
Dipotassium EDTA	S		IJT 21 (S2):95-142, 2002
Dipotassium Glycyrrhizate	S		IJT 26 (S2):79-112, 2007
Dipropyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Dipropylene Glycol	S		JACT 4(5):223- 48, 1985 confirmed 02/04 IJT 25(S2), 2006
Disodium Azelate	S		IJT 31 (S1):5-76, 2012
Disodium Cocoamphodiacetate	S		JACT 9(2):121-142, 1990; re-review IJT 27(Suppl. 1):77-142, 2008
Disodium Cocoamphodipropionate	S		JACT 9(2):121-142, 1990; re-review IJT 27(Suppl. 1):77-142, 2008
Disodium Cupric Citrate	S		IJT 33 (S2): 16-46, 2014
Disodium Deceth Sulfate	S		IJT 29(S3):151-161,2010
Disodium EDTA	S		IJT 21(S2):95-142, 2002
Disodium Fumarate	S		Final report 03/09 - Available from CIR
Disodium Glycyrrhizate	S		IJT 26(S2):79-112, 2007
Disodium Lauriminodipropionate	S		IJT 32 (S3):49-55, 2013
Disodium Sebacate	S		IJT 31 (S1):5-76, 2012
Disodium Succinate	S		IJT 31 (S1):5-76, 2012
Disodium Succinoyl Glycyrrhetinate	S		IJT 26(S2):79-112, 2007
Disperse Black 9	S		JACT 5(3):205-23, 1986 confirmed 12/06
Disperse Violet 1	S		JACT 10(1):103-11, 1991
Disteardimonium Hectorite	S		IJT 32 (S4):33-40, 2013
Distearyl Citrate	S		IJT 33 (S2): 16-46, 2014
Ditridecyl Adipate	S		IJT 31(Suppl 1):5-76, 2012
Ditridecyl Dimer Dilinoleate	S		IJT 22(S2):45-61, 2003
Divinyldimethicone/Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
Docosahexenoic/Docosapentenoic/Oleic/Palmitic Triglyceride	S		Final report 12/2017 available from CIR
Dodecanedioic Acid	S		IJT 31 (S1):5-76, 2012
Drometrizole	S		IJT 27(S2): 63-75, 2008; JACT 5(5):455-70, 1986 (original report)
EDTA	S		IJT 21(S2):95-142, 2002
Elaeis (Palm) Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Elaeis Guineensis (Palm) Butter	S		IJT 36(Suppl. 3):51-129, 2017
Elaeis Guineensis (Palm) Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017; IJT 19 (S2):7-28, 2000 (original)
Elaeis Guineensis (Palm) Oil	S		IJT 36(Suppl. 3):51-129, 2017; IJT 19 (S2):7-28, 2000 (original)
Elaeis Oleifera Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Elastin	S		Final report 09/2017 available from CIR
Elastin Amino Acids	S		IJT 33(S4):5-12, 2014
Emulsifying Wax N.F.	S		JACT 3(3):43- 99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Erythorbic Acid	S		IJT 18(S3):1-26, 1999
Ethoxydiglycol	S		JACT 4(5):223-48, 1985 confirmed 02/04 IJT 25(S2), 2006
Ethyl Acetate	S		JACT 8(4):681-705, 1989 confirmed 08/06
Ethyl Benzoate	S		IJT 31(3):342 -372 (2012)
Ethyl Citrates	S		IJT 33 (S2): 16-46, 2014
Ethyl Ester Of PVM/MA Copolymer	S		Amended Final Report 06/09 Available from CIR JACT 12(3):243-56, 1993 (original report)

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Ingredient Name	Finding†	Detail	Citation‡
Ethyl Hexanediol	S		JACT 13(6):418-36, 1994 confirmed 09/09
Ethyl Myristate	S		IJT 29(S3):162-186,2010
Ethyl Polysilsesquioxane	S		Final report 12/2017 available from CIR
Ethyl Ricinoleate	S		IJT 26(S3): 31-77 2007
Ethylcellulose	S		Amended safety assessment 03/09
Ethylene/octene Copolymer	S		Final report 06/2015 available from CIR
Ethylene/propylene Copolymer	S		Final report 06/2015 available from CIR
Ethylene/propylene/styrene Copolymer	S		Final report 09/2014 available from CIR
Ethylhexyl Benzoate	S		IJT 31(3):342-372 (2012)
Ethylhexylglycerin	S		IJT 32 (S3): 5-21, 2013
Ethylparaben	S		IJT 27(S4): 1-82, 2008 JACT 3(5):147-209, 1984 (original report)
Euterpe Oleracea Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Euterpe Oleracea Sterols	S		Final report 12/2013 available from CIR
Ferric Citrate	S		IJT 33 (S2): 16-46, 2014
Ferrous Fumarate	S		Final report 03/09 - Available from CIR
Fibroin	S		Final report 12/2015 available from CIR
Fibronectin	S		Final report 09/2017 available from CIR
Formaldehyde	S;SQ;U	safe in the present practices of use and concentration in nail-hardening products; safe for use in cosmetics when formulated to ensure use at the minimal effective concentration, but in no case should the formalin concentration exceed 0.2% (w/w), which would be 0.074% (w/w) calculated as formaldehyde or 0.118% (w/w) calculated as methylene glycol. However, formaldehyde and methylene glycol are unsafe in the present practices of use and concentration in hair-smoothing products (also known as hair-straightening products).	IJT 32(Suppl. 4):5-32, 2013; JACT 3(3):157-84, 1984 confirmed 09/03 IJT 25(S2): 1-89, 2006
Fragaria Ananassa (Strawberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Fragaria Chiloensis (Strawberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Fragaria Vesca (Strawberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Fragaria Virginiana (Strawberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Fructose	S		Final report 03/2014 available from CIR
Fucose	S		Final report 03/2014 available from CIR
Fullers Earth	S		IJT 22(S1):37-102, 2003
Fumaric Acid	S		Final report 03/09 - Available from CIR
Galactoarabinan	S		Final report 09/2015 available from CIR
Galactose	S		Final report 03/2014 available from CIR
Galactosyl Fructose	S		Final report 03/2014 available from CIR
Galacturonic Acid	S		Final report 03/2014 available from CIR
Garcinia Indica Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Garcinia Mangostana Amino Acids	S		IJT 33(S4):5-12, 2014
Gelatin	S		Final report 09/2017 available from CIR
Gellan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Gevuina Avellana Oil	S		IJT 36(Suppl. 3):51-129, 2017
Gevuina Avellana Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Ghatti Gum	S		Final report 09/2015 available from CIR
Glucomannan	S		Final report 09/2015 available from CIR
Gluconic Acid	S		Final report 03/2014 available from CIR
Glucose	S		Final report 03/2014 available from CIR
Glucose Pentaacetate	S		Final report 12/2016 available from CIR



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Ingredient Name	Finding†	Detail	Citation‡
Glutamic Acid	S		IJT 32(S4):41-64, 2013
Glutamine	S		IJT 32(S4):41-64, 2013
Glutaric Acid	S		IJT 31 (S1):5-76, 2012
Glycerin	S		Final report 12/2014 available from CIR
Glyceryl Acetate	S		Final report 12/2015 available from CIR
Glyceryl Adipate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Alginate	S		IJT 23 (S2):55 -94,2004; Final report 09/2015 available from CIR
Glyceryl Allyl Ether	S		IJT 32 (S3): 5-21, 2013
Glyceryl Arachidate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Behenate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Caprate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Capryl Ether	S		IJT 32 (S3): 5-21, 2013
Glyceryl Caprylate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Caprylate/Caprate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Citrate/Lactate/Linoleate/Oleate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Cocoate	S		IJT 23 (S2):55- 94,2004; Final report 12/2015 available from CIR
Glyceryl Cocoate/Citrate/Lactate	S		Final report 12/2015 available from CIR
Glyceryl Collagenate	S		IJT 23 (S2):55-94,2004
Glyceryl Dimaltodextrin	S		Final report 09/2015 available from CIR
Glyceryl Erucate	S		IJT 23 (S2):55- 94,2004; Final report 12/2015 available from CIR
Glyceryl Ethylhexanoate	S		Final report 12/2015 available from CIR
Glyceryl Ethylhexanoate/Stearate/Adipate	S		Final report 12/2015 available from CIR
Glyceryl Glycyrrhetinate	S		IJT 26(S2):79-112, 2007
Glyceryl Heptanoate	S		Final report 12/2015 available from CIR
Glyceryl Hydrogenated Rapeseedate	S		Final report 12/2015 available from CIR
Glyceryl Hydrogenated Rosinate	S		IJT 23 (S2):55-94,2004; Final report 12/2015 available from CIR
Glyceryl Hydrogenated Soyate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Hydroxystearate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Isopalmitate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Isostearate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Isostearate/Myristate	S		IJT 23(S2):55-94, 2004
Glyceryl Isostearates	S		IJT 23(S2):55-94, 2004
Glyceryl Isotridecanoate/Stearate/Adipate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Lanolate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Laurate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Laurate SE	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Laurate/Oleate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Lauryl Ether	S		IJT 32 (S3): 5-21, 2013
Glyceryl Linoleate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Linolenate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Montanate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Myristate	S		IJT 23(S2):55-94, 2004
Glyceryl Oleate	S		JACT 5(5):391-413; Final report 12/2015 available from CIR
Glyceryl Oleate SE	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Oleate/Elaidate	S		IJT 23 (S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Oliviate	S		Final report 12/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Glyceryl Palmitate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Palmitate/Stearate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Palmitoleate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Pentadecanoate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Polyacrylate	S		IJT 23(S2):55-94, 2004
Glyceryl Ricinoleate	S		IJT 26(S3) 2007; JACT 7(6):721-39, 1988 (original report); Final report 12/2015 available from CIR
Glyceryl Ricinoleate SE	S		IJT 26(S3) 2007; Final report 12/2015 available from CIR
Glyceryl Rosinate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Sesquioleate	S		IJT 23(S2):55-94, 2004
Glyceryl Starch	S		Final report 09/2015 available from CIR
Glyceryl Stearate	S		JACT 1(4):169-92, 1982; Final report 12/2015 available from CIR
Glyceryl Stearate Diacetate	S		Final report 12/2017 available from CIR
Glyceryl Stearate Diacetate	S		IJT 20(S4):61-94, 2001
Glyceryl Stearate SE	S		JACT 1(4):169-92, 1982; Final report 12/2015 available from CIR
Glyceryl Stearate/Acetate	S		IJT 23 (S2):55-94, 2004
Glyceryl Stearate/Malate	S		Final report 12/2015 available from CIR
Glyceryl Stearate/Maleate	S		IJT 23(S2):55-94, 2004
Glyceryl Tallowate	S		IJT 23(S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl Thiopropionate	S		IJT 23(S2):55-94, 2004
Glyceryl Tri-Hydrogenated Rosinate	S		Final report 12/2017 available from CIR
Glyceryl Triacetyl Hydroxystearate	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Glyceryl Triacetyl Ricinoleate	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Glyceryl Tripalmitate/Palm Kernelate/Olivate/Macadamate/Rapeseedate	S		Final report 12/2017 available from CIR
Glyceryl Undecylenate	S		IJT 23 (S2):55-94, 2004; Final report 12/2015 available from CIR
Glyceryl/Sorbitol Oleate/Hydroxystearate	S		IJT 23(S2):55-94, 2004
Glycine	S		IJT 32(S4):41-64, 2013
Glycine Max (Soybean) Polypeptide	S		Final report 09/2015 available from CIR
Glycine Soja (Soybean) Oil	S		IJT 36(Suppl. 3):51-129, 2017
Glycine Soja (Soybean) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Glycine Soja (Soybean) Peptide	S		Final report 09/2015 available from CIR
Glycine Soja (Soybean) Protein	S		Final report 09/2015 available from CIR
Glycine Soja (Soybean) Sterols	S		Final report 12/2013 available from CIR
Glycol Dibehenate	S		Final report 09/2017 available from CIR
Glycol Diethylhexanoate	S		Final report 09/2017 available from CIR
Glycol Dilaurate	S		Final report 09/2017 available from CIR
Glycol Dioleate	S		Final report 09/2017 available from CIR
Glycol Dipalmitate/Palm Kernelate/Olivate/Macadamate	S		Final report 09/2017 available from CIR
Glycol Dipalmitate/Rapeseedate/Soyate	S		Final report 09/2017 available from CIR
Glycol Dipivalate	S		Final report 09/2017 available from CIR
Glycol Distearate	S		JACT 1(2):1-11, 1982 confirmed 09/01 IJT 22(S1):1-35, 2003; Final report 09/2017 available from CIR
Glycol Ditallowate	S		Final report 09/2017 available from CIR
Glycol Ricinoleate	S		IJT 26(S3):31-77, 2007
Glycol Stearate	S		JACT 1(2):1-11, 1982 confirmed 09/01 IJT 22(S1):1-35, 2003
Glycol Stearate SE	S		JACT 1(2):1-11, 1982 confirmed 09/01 IJT 22(S1):1-35, 2003

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Ingredient Name	Finding†	Detail	Citation‡
Glycyrrhetic Acid	S		IJT 26(S2):79-112, 2007
Glycyrrhetinyl Stearate	S		IJT 26(S2):79-112, 2007
Glycyrrhiza Glabra (Licorice) Leaf Extract	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Rhizome/Root	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Root	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Root Extract	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Root Juice	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Root Powder	S		Final report 09/08 available from CIR
Glycyrrhiza Glabra (Licorice) Root Water	S		Final report 09/08 available from CIR
Glycyrrhiza Inflata Root Extract	S		Final report 09/08 available from CIR
Glycyrrhiza Uralensis (Licorice) Root Extract	S		Final report 09/08 available from CIR
Glycyrrhizic Acid	S		IJT 26(S2):79-112, 2007
Gossypium Herbaceum (Cotton) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Guar Hydroxypropyltrimonium Chloride	S		IJT 34(S1): 35-65, 2015
Guizotia Abyssinica Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
HC Blue No. 2	S	2% in a hair dye (diluted in use to 1%)	JACT 13(5):361-73, 1994; confirmed IJT 30(Suppl. 2):98-99, 2011
HC Red No. 7	S		IJT 27(Suppl. 1):45-54, 2008
HC Yellow No. 4	S		IJT 17(S4):39-70, 1998
HC Yellow No. 5	S		IJT 26(S2):113-124, 2007
HDI/Di-C12-14 Alkyl Tartrate/ Hydrogenated Dilinoleyl Alcohol Copolymer	S		Final report 06/2016 available from CIR
HDI/PEI-45/SMDI Crosspolymer	S		Final report 06/2016 available from CIR
HDI/PPG/Polycaprolactone Crosspolymer	S		Final report 06/2016 available from CIR
HDI/Trimethylol Hexyllactone Crosspolymer	S		Final report 06/2016 available from CIR
HEA/Sodium Acryloyldimethyltaurate/ Stearth-20 Methacrylate Copolymer	S		Final report 3/2017 available from CIR
HEDTA	S		IJT 21 (S2):95-142, 2002
Hair Keratin Amino Acid	S		IJT 33(S4):5-12, 2014
Hectorite	S		IJT 22(S1):37-102, 2003
Helianthus Annuus (Sunflower) Flower Extract	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seed	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seed Butter	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seed Extract	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seed Flour	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Helianthus Annuus (Sunflower) Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Helianthus Annuus (Sunflower) Seed Wax	S		Final report 09/2016
Helianthus Annuus (Sunflower) Seedcake	S		Final report 09/2016
Hexacosyl Glycol	S		IJT 31 (S2): 147-168, 2012
Hexanediol Distearate	S		Final report 09/2017 available from CIR
Hexapeptide-12	S		Final report 06/2014 available from CIR
Hexyl Methicone	S		IJT 22 (S2):11-35, 2003
Hexyldecyl Benzoate	S		IJT 31(3):342-372 (2012)
Hexylene Glycol	S		JACT 4(5):223-48, 1985 confirmed 02/04 IJT 25(S2), 2006
Hippophae Rhamnoides Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hippophae Rhamnoides Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hippophae Rhamnoides Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Histidine	S		IJT 32(S4):41-64, 2013
Histidine HCl	S		IJT 32(S4):41-64, 2013

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Ingredient Name	Finding†	Detail	Citation‡
Hyaluronic Acid	S		IJT 28 (1): 5-67, 2009
Hydrated Silica	S		Final Report 09/09 available from CIR
Hydrofluorocarbon 152a	S		Final report 3/2017 available from CIR
Hydrogen Dimethicone/Octyl Silsesquioxane Copolymer	S		Final report 12/2017 available from CIR
Hydrogenated Adansonia Digitata Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Apricot Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Apricot Kernel Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Argania Spinosa Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Avocado Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Black Currant Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Butadiene/Isoprene/Styrene Copolymer	S		Final report 09/2014 available from CIR
Hydrogenated Butylene/Ethylene/Styrene Copolymer	S		Final report 09/2014 available from CIR
Hydrogenated C12-18 Triglycerides	S		Final report 12/2017 available from CIR
Hydrogenated Camelina Sativa Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Camellia Oleifera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017 CIR
Hydrogenated Canola Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Castor Oil	S		IJT 26 (S3):31-77, 2007
Hydrogenated Cocoglycerides	S		IJT 30(S1):5S-16S
Hydrogenated Coconut Acid	S		IJT 30(S1):5S-16S; JACT 5(3):103-21, 1986 (original report)
Hydrogenated Coconut Oil	S		IJT 30(S1):5S-16S; JACT 5(3):103-21, 1986 (original report)
Hydrogenated Cottonseed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Cranberry Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Ethylene/ Propylene/Styrene Copolymer	S		Final report 09/2014 available from CIR
Hydrogenated Evening Primrose Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Grapeseed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Grapesuit Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Grapesuit Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Hazelnut Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Jojoba Oil	S		Amended Final Report 09/08 - available from CIR
Hydrogenated Kukui Nut Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Lanolin	S		JEPT 4(4):63 -92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Hydrogenated Lecithin	S		IJT 20(S1):21-45, 2001; Final report 03/2015 available from CIR
Hydrogenated Lime Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Lime Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Lysolecithin	S		Final report 03/2015 available from CIR
Hydrogenated Lysophosphatidylcholine	S		Final report 03/2015 available from CIR
Hydrogenated Macadamia Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Meadowfoam Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Olive Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Olive Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Orange Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Orange Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Palm Acid	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Palm Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Palm Oil	S		IJT 19 (S2):7-28, 2000; IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Passiflora Edulis Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Peach Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Peanut Oil	S		IJT 20 (S2):65-77, 2001; IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Phosphatidylcholine	S		Final report 03/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Hydrogenated Pistachio Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Poly(C6-12 Olefin)	S		Final report 06/2015 available from CIR
Hydrogenated Poly(C6-14 Olefin)	S		Final report 06/2015 available from CIR
Hydrogenated Poly(C6-20 Olefin)	S		Final report 06/2015 available from CIR
Hydrogenated Polybutene	S		Final report 06/2015 available from CIR
Hydrogenated Polydecene	S		Final report 06/2015 available from CIR
Hydrogenated Polydodecene	S		Final report 06/2015 available from CIR
Hydrogenated Polyisobutene	S		IJT 27 (S4): 83-106, 2008
Hydrogenated Potato Starch	S		Final report 09/2015 available from CIR
Hydrogenated Pumpkin Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Punica Granatum Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Rapeseed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Raspberry Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Rice Bran Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Rice Bran Wax	S		IJT 25(S2):91-120, 2006
Hydrogenated Rosa Canina Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Safflower Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Sesame Seed Oil	S		JACT 12(3):261-77, 1993 (original report); IJT 30 (1): 40-53, 2011
Hydrogenated Soybean Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Starch Hydrolysate	S		Final report 09/2015 available from CIR
Hydrogenated Styrene/Butadiene Copolymer	S		Final report 09/2014 available from CIR
Hydrogenated Styrene/Isoprene Copolymer	S		Final report 09/2014 available from CIR
Hydrogenated Sunflower Seed Extract	S		Final report 09/2016
Hydrogenated Sunflower Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Sweet Almond Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Sweet Almond Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Tallow Glyceride	S		JACT 9(2):153-64, 1990 confirmed 06/06
Hydrogenated Tallow Glycerides	S		JACT 9(2):153-64, 1990 confirmed 06/06
Hydrogenated Vegetable Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Wheat Germ Oil	S		IJT 36(Suppl. 3):51-129, 2017
Hydrogenated Wheat Germ Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Hydrolyzed Actin	S		Final report 09/2017 available from CIR
Hydrolyzed Amaranth Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Avocado Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Barley Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Beta-glucan	S		IJT 35(Suppl. 1):5-49, 2016
Hydrolyzed Brazil Nut Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Caesalpinia Spinosa Gum	S		IJT 34(S1): 35-65, 2015
Hydrolyzed Casein	S		Final report 09/2017 available from CIR
Hydrolyzed Cellulose Gum	S		Amended safety assessment 03/09 - Available from CIR
Hydrolyzed Ceratonia Siliqua Gum Extract	S		IJT 34(S1): 35-65, 2015
Hydrolyzed Collagen	S		JACT 4(5)199-221, 1985 confirmed 06/04 IJT 25(S2), 2006; Final report 09/2017 available from CIR
Hydrolyzed Collagen Extract	S		Final report 09/2017 available from CIR
Hydrolyzed Collagen PG-Propyl Dimethiconol	S		IJT 36(Suppl. 3):31-50, 2017
Hydrolyzed Corn Protein	S		IJT 30 (S1): 17-39, 2011
Hydrolyzed Corn Starch	S		IJT 30 (S1): 17-39, 2011
Hydrolyzed Corn Starch Hydroxyethyl Ether	S		Final report 09/2015 available from CIR
Hydrolyzed Corn Starch Octenylsuccinate	S		Final report 09/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Hydrolyzed Cottonseed Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Elastin	S		Final report 09/2017 available from CIR
Hydrolyzed Extensin	S		Final report 09/2017 available from CIR
Hydrolyzed Fibroin	S		Final report 12/2015 available from CIR
Hydrolyzed Fibronectin	S		Final report 09/2017 available from CIR
Hydrolyzed Furcellaran	S		Final report 09/2015 available from CIR
Hydrolyzed Gelatin	S		Final report 09/2017 available from CIR
Hydrolyzed Ginseng Root	S		IJT 34(Suppl.3):5-42, 2015
Hydrolyzed Ginseng Root Extract	S		IJT 34(Suppl.3):5-42, 2015
Hydrolyzed Ginseng Saponins	S		IJT 34(Suppl.3):5-42, 2015
Hydrolyzed Grape Fruit	S		IJT 33(Suppl. 3):48-83, 2014
Hydrolyzed Grape Skin	S		IJT 33(Suppl. 3):48-83, 2014
Hydrolyzed Guar	S		IJT 34(S1): 35-65, 2015
Hydrolyzed Hair Keratin	S		Final report 06/2016 available from CIR
Hydrolyzed Hazelnut Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Hemp Seed Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Jojoba Esters	S		Amended Final Report 09/08 - available from CIR
Hydrolyzed Jojoba Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Keratin	S		Final report 06/2016 available from CIR
Hydrolyzed Lactalbumin	S		Final report 09/2017 available from CIR
Hydrolyzed Lupine Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Milk Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Oxidized Keratin	S		Final report 06/2016 available from CIR
Hydrolyzed Pea Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Pectin	S		Final report 09/2015 available from CIR
Hydrolyzed Phospholipids	S		Final report 03/2015 available from CIR
Hydrolyzed Potato Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Reticulin	S		Final report 09/2017 available from CIR
Hydrolyzed Rhizobian Gum	S		IJT 35(Suppl. 1):5-49, 2016
Hydrolyzed Rice Bran Extract	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Hydrolyzed Rice Bran Protein	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Hydrolyzed Rice Extract	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Hydrolyzed Rice Protein	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Hydrolyzed Sclerotium Gum	S		IJT 35(Suppl. 1):5-49, 2016
Hydrolyzed Sericin	S		Final report 12/2015 available from CIR
Hydrolyzed Sesame Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Silk	S		Final report 12/2015 available from CIR
Hydrolyzed Soy Protein	S		Final report 09/2015 available from CIR
Hydrolyzed Soy Protein Extract	S		Final report 09/2015 available from CIR
Hydrolyzed Soy Starch	S		Final report 09/2015 available from CIR
Hydrolyzed Soymilk Protein	S		Final report 09/2015 available from CIR
Hydrolyzed Spongins	S		Final report 09/2017 available from CIR
Hydrolyzed Starch	S		Final report 09/2015 available from CIR
Hydrolyzed Sulfonated Keratin	S		Final report 06/2016 available from CIR
Hydrolyzed Sunflower Seed Wax	S		Final report 09/2016
Hydrolyzed Sweet Almond Protein	S		Final report 09/2017 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Hydrolyzed Triticum Spelta Starch	S		Final report 09/2015 available from CIR
Hydrolyzed Vegetable Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Wheat Starch	S		Final report 09/2015 available from CIR
Hydrolyzed Whey Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Yogurt Protein	S		Final report 09/2017 available from CIR
Hydrolyzed Zein	S		Final report 09/2017 available from CIR
Hydroxybenzomorpholine	S		JACT 10(1):205-13, 1991
Hydroxybutyl Methylcellulose	S		Amended safety assessment 03/09 - Available from CIR
Hydroxycaproyl Phytosphingosine	S		Final report 03/2015 available from CIR
Hydroxycapryloyl Phytosphingosine	S		Final report 03/2015 available from CIR
Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	S		Final report 3/2017 available from CIR
Hydroxyethyl Cyclodextrin	S		Final report 09/2015 available from CIR
Hydroxyethyl Ethylcellulose	S		Amended safety assessment 03/09 - Available from CIR
Hydroxyethyl-3,4-Methylenedioxyaniline HCl	S		Final report 06/2017 available from CIR
Hydroxyethylcellulose	S		Amended safety assessment 03/09 - Available from CIR JACT 5(3):1-59, 1986 (original report)
Hydroxylated Lanolin	S		JEPT 4(4):63- 92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Hydroxylauroyl Phytosphingosine	S		Final report 03/2015 available from CIR
Hydroxypalmitoyl Sphinganine	S		Final report 03/2015 available from CIR
Hydroxypropyl Bis( <i>N</i> -Hydroxyethyl- <i>p</i> -Phenylenediamine) HCl	S		IJT 35(Suppl. 2):5-11, 2016
Hydroxypropyl Cyclodextrin	S		Final report 09/2015 available from CIR
Hydroxypropyl Dimethicone/Polysorbate 20 Crosspolymer	S		Final report 09/12 available from CIR
Hydroxypropyl Guar	S		IJT 34(S1): 35-65, 2015
Hydroxypropyl Guar Hydroxypropyltrimonium Chloride	S		IJT 34(S1): 35-65, 2015
Hydroxypropyl Methylcellulose	S		Amended safety assessment 03/09 - Available from CIR; JACT 5(3):1-59, 1986 (original report)
Hydroxypropyl Methylcellulose Acetate/Succinate	S		Amended Safety Assessment 03/09 available from CIR
Hydroxypropyl Oxidized Starch	S		Final report 09/2015 available from CIR
Hydroxypropyl Starch	S		Final report 09/2015 available from CIR
Hydroxypropyl Xanthan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Hydroxypropylcellulose	S		Amended safety assessment 03/09 - Available from CIR JACT 5(3):1-59, 1986 (original report)
Hydroxypropyldimethicone	S		IJT 22(S2):11-35, 2003
Hydroxypropyltrimonium Hydrolyzed Corn Starch	S		Final report 09/2015 available from CIR
Hydroxypropyltrimonium Hydrolyzed Wheat Starch	S		Final report 09/2015 available from CIR
Hydroxypropyltrimonium Maltodextrin Crosspolymer	S		Final report 09/2015 available from CIR
Hydroxystearic Acid	S		IJT 18(S1):1- 10, 1999
Hypericum Perforatum Extract	S		IJT 20(S2):31-39, 2001; IJT 33(S3):5-23, 2014
Hypericum Perforatum Flower Extract	S		IJT 33(S3):5-23, 2014
Hypericum Perforatum Flower/Leaf Extract	S		IJT 33(S3):5-23, 2014
Hypericum Perforatum Flower/Leaf/Stem Extract	S		IJT 33(S3):5-23, 2014
Hypericum Perforatum Flower/Twig Extract	S		IJT 33(S3):5-23, 2014
Hypericum Perforatum Leaf Extract	S		IJT 33(S3):5-23, 2014
Hypericum Perforatum Oil	S		IJT 20(S2):31-39, 2001; IJT 33(S3):5-23, 2014
Imidazolidinyl Urea	S		JEPT 4(4):133- 46, 1980 confirmed 09/01 IJT 22(S1):1-35, 2003
Inulin	S		Final report 09/2015 available from CIR
Irvingia Gabonensis Kernel Butter	S		IJT 36(Suppl. 3):51-129, 2017
Isoamyl Acetate	S		JACT 7(6):705-19, 1988

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Ingredient Name	Finding†	Detail	Citation‡
Isobutane	S		JACT 1(4):127-42, 1982 confirmed 06/02 IJT 24(S1):52-55, 2005
Isobutyl Acetate	S		IJT 31(S1):112-136, 2012
Isobutyl Benzoate	S		IJT 31(3):342-372 (2012)
Isobutyl Polysilsesquioxane	S		Final report 12/2017 available from CIR
Isobutyl/Methoxy PEG-10 Polysilsesquioxane	S		Final report 12/2017 available from CIR
Isobutylene/Isoprene Copolymer	S		Final report 06/2015 available from CIR
Isobutylene/Styrene Copolymer	S		Final report 09/2014 available from CIR
Isobutylparaben	S		IJT 27(S4): 1-82, 2008 JACT14(5):364-372, 1995 (original report)
Isodecyl Citrate	S		IJT 33 (S2): 16-46, 2014
Isodecyl Glyceryl Ether	S		IJT 32 (S3): 5-21, 2013
Isoleucine	S		IJT 32(S4):41-64, 2013
Isomalt	S		Final report 03/2014 available from CIR
Isomerized Jojoba Oil	S		Amended Final Report 09/08 - available from CIR
Isomerized Safflower Glycerides	S		Final report 12/2017 available from CIR
Isopentane	S		JACT 1(4):127-42, 1982 confirmed 06/02 IJT 24(S1):52-55, 2005
Isopolyglyceryl-3 Dimethiconol	S		IJT 36(Suppl. 3):31-50, 2017
Isoprene/pentadiene Copolymer	S		Final report 06/2015 available from CIR
Isopropyl Acetate	S		IJT 31(S1):112- 136, 2012
Isopropyl Alcohol	S	in manicuring preparations	IJT 31(S1):112-136, 2012
Isopropyl Benzoate	S		IJT 31(3):342-372 (2012)
Isopropyl Citrate	S		IJT 33 (S2): 16-46, 2014
Isopropyl Ester Of PVM/MA Copolymer	S		IJT 30(Suppl. 2):128-144, 2011; JACT 12(3):243-56, 1993 (original report)
Isopropyl Lanolate	S		JEPT 4(4):121- 32, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003
Isopropyl Titanium Triisostearate/Triethoxysilylethyl Polydimethylsiloxyethyl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
Isopropylparaben	S		IJT 27(S4): 1-82, 2008 JACT14(5):364-372, 1995 (original report)
Isostearic Acid	S		JACT 2(7):61-74, 1983 confirmed 09/02 IJT 24(S1):55-56, 2005
Isostearyl Acetate	S		IJT 31 (S1):112-136, 2012
Isostearyl Alcohol	S		JACT 7(3):359- 413, 1988 confirmed 12/05
Isostearyl Benzoate	S		IJT 31(3):342-372 (2012)
Isostearyl Glyceryl Ether	S		IJT 32 (S3): 5-21, 2013
Isostearyl Sebacate	S		IJT 31(S1):5- 76, 2012
Japan (Rhus Succedanea) Wax	S		JACT 3 (3):1-41, 1984 confirmed 06/03
Jojoba Alcohol	S		Amended Final Report 09/08 - available from CIR
Jojoba Amino Acids	S		IJT 33(S4):5-12, 2014
Jojoba Esters	S		Amended Final Report 09/08 - available from CIR
Jojoba Oil/Caprylic/Capric Triglyceride Esters	S		Final report 12/2017 available from CIR
Juglans Regia (Walnut) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Kaolin	S		IJT 22(S1):37-102, 2003
Kefiran	S		Final report 03/2014 available from CIR
Keratin	S		Final report 06/2016 available from CIR
Keratin Amino Acids	S		IJT 33(S4):5-12, 2014
L-Ascorbic Acid	S		IJT 24(2):51-111, 2005
Lactitol	S		Final report 03/2014 available from CIR
Lactoglobulin	S		Final report 09/2017 available from CIR



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Ingredient Name	Finding†	Detail	Citation‡
Lactose	S		Final report 03/2014 available from CIR
Lactulose	S		Final report 03/2014 available from CIR
Laneth-10 Acetate	S		JACT 1(4):1-23, 1982 confirmed 02/02 IJT 24(S1):56-59, 2005
Laneth-9 Acetate	S		JACT 1 (4):1-23, 1982 confirmed 02/02 IJT 24(S1):56-59, 2005
Lanolin	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Lanolin Acid	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Lanolin Alcohol	S		JEPT 4(4):63 -92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Lanolin Oil	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Lanolin Wax	S		JEPT 4(4):63-92, 1980 confirmed 02/03 IJT 24(S1):2-10, 2005
Lapyrium Chloride	S	in a body wash	JACT 10(1):87-97, 1991
Laurdimonium Hydroxypropyl Hydrolyzed Wheat Starch	S		Final report 09/2015 available from CIR
Lauric Acid	S		JACT 6(3):321-401, 1987 confirmed 06/05 IJT 25(S2), 2006
Lauric/Palmitic/Oleic Triglyceride	S		Final report 12/2017 available from CIR
Lauriminodipropionic Acid	S		IJT 32(Suppl. 3):49-55, 2013
Lauryl Dimethicone PEG-15 Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
Lauryl Dimethicone/Polyglycerin-3 Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
Lauryl Glycol	S		IJT 31 (S2): 147-168, 2012
Lauryl Isopentyl-PEG/PPG-18/18 Methicone	S		Final report 12/2014 available from CIR
Lauryl PEG-10 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
Lauryl PEG-10 Tris(trimethylsiloxy)silylethyl Dimethicone	S		Final report 12/2014 available from CIR
Lauryl PEG-8 Dimethicone	S		Final report 12/2014 available from CIR
Lauryl PEG-8 PPG-8 Dimethicone	S		Final report 12/2014 available from CIR
Lauryl PEG-9 Polydimethylsiloxyethyl Dimethicone	S		Final report 12/2014 available from CIR
Lauryl PEG/PPG-18/18 Methicone	S		Final report 12/2014 available from CIR
Lauryl Polydimethylsiloxyethyl Dimethicone/ Bis-Vinyldimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
Lauryl Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	S		Final report 12/2014 available from CIR
Lauryl/Myristyl Benzoate	S		IJT 31(3):342-372 (2012)
Lecithin	S		IJT 20(S1):21-45, 2001; Final report 03/2015 available from CIR
Leucine	S		IJT 32(S4):41-64, 2013
Levan	S		IJT 35(Suppl. 1):5-49, 2016
Limnanthes Alba (Meadowfoam) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Linseed Acid	S		IJT 36(Suppl. 3):51-129, 2017
Linum Usitatissimum (Linseed) Oil	S		IJT 36(Suppl. 3):51-129, 2017
Lithium Magnesium Silicate	S		IJT 22(S1):37-102, 2003
Lithium Magnesium Sodium Silicate	S		IJT 22(S1):37-102, 2003
Lithium Stearate	S		JACT 1(2):143-177, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Locust Bean Hydroxypropyltrimonium Chloride	S	in rinse-off	IJT 34(S1): 35-65, 2015
Luffa Cylindrica Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Lupine Amino Acids	S		IJT 33(S4):5-12, 2014
Lupinus Albus Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Lupinus Albus Protein	S		Final report 09/2017 available from CIR
Lupinus Albus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Lycium Barbarum Amino Acids	S		IJT 33(S4):5-12, 2014
Lycium Barbarum Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Lysine	S		IJT 32(S4):41-64, 2013
Lysine HCl	S		IJT 32(S4):41-64, 2013
Lysolecithin	S		Final report 03/2015 available from CIR
Lysophosphatidic Acid	S		Final report 03/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Lysophosphatidylethanolamine	S		Final report 03/2015 available from CIR
Lysophosphatidylglycerol	S		Final report 03/2015 available from CIR
MEA-Hydrolyzed Collagen	S		Final report 09/2017 available from CIR
Macadamia Integriifolia Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Macadamia Ternifolia Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Magnesium Acetate	S		IJT 31 (S1):112-136, 2012
Magnesium Alginate	S		Final report 09/2015 available from CIR
Magnesium Aluminum Silicate	S		IJT 22 (S1):37-102, 2003
Magnesium Ascorbate	S		IJT 24(2):51-111, 2005
Magnesium Ascorbyl Phosphate	S		IJT 24(2):51-111, 2005
Magnesium Aspartate	S		IJT 32(S4):41-64, 2013
Magnesium Benzoate	S		IJT 36(Suppl. 3):5-30, 2017
Magnesium Citrate	S		IJT 33 (S2): 16 -46, 2014
Magnesium Coco-Sulfate	S		IJT 29(S2): 115-132, 2010
Magnesium Cocoate	S		IJT 30(S1):5S-16S
Magnesium Glycinate	S		IJT 32(S4):41-64, 2013
Magnesium Myristate	S		IJT 29(S3): 162-186,2010
Magnesium Silicate	S		IJT 22(S1):37-102, 2003
Magnesium Stearate	S		JACT 1(2):143- 177, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Magnesium Sulfate	S		Final report 06/2014 available from CIR
Magnesium Trisilicate	S		IJT 22(S1):37-102, 2003
Maleic Acid	S		IJT 26(S2):125-130, 2007
Malonic Acid	S		IJT 31 (S1):5-76, 2012
Maltitol	S		Final report 09/08 available from CIR
Maltitol Laurate	S		Final report 12/2016 available from CIR
Maltodextrin	S		Final report 09/2015 available from CIR
Maltose	S		Final report 03/2014 available from CIR
Manganese Citrate	S		IJT 33 (S2): 16-46, 2014
Manganese Tripeptide-1	S		Final report 06/2014 available from CIR
Mangifera Indica (Mango) Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Mangifera Indica (Mango) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Mannan	S		Final report 09/2015 available from CIR
Mannose	S		Final report 03/2014 available from CIR
Melibiose	S		Final report 03/2014 available from CIR
Methacrylic Acid/Styrene/VP Copolymer	S		Final report 09/2014 available from CIR
Methacryloyloxypropyl Polysilsesquioxane	S		Final report 12/2017 available from CIR
Methicone	S		IJT 22(S2):11-35, 2003
Methionine	S		IJT 32(S4):41-64, 2013
Methoxy PEG-10 Polysilsesquioxane	S		Final report 12/2017 available from CIR
Methoxy PEG-11 Methoxy PPG-24 Dimethicone	S		Final report 12/2014 available from CIR
Methoxy PEG-13 Ethyl Polysilsesquioxane	S		Final report 12/2014 available from CIR
Methoxy PEG-17/Methoxy PEG-11/HDI Crosspolymer	S		Final report 06/2016 available from CIR
Methoxy PEG-17/Methoxy PEG-11/ HDI Isocyanurate Trimer Crosspolymer	S		Final report 06/2016 available from CIR
Methoxy PEG/PPG-25/4 Dimethicone	S		Final report 12/2014 available from CIR
Methoxyisopropanol	S		IJT 27(S2): 25-29, 2008
Methoxyisopropyl Acetate	S		IJT 27(S2): 25-29, 2008
Methyl Acetate	S		IJT 31(S1):112-136, 2012
Methyl Benzoate	S		IJT 31(3):342 -372 (2012)

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Ingredient Name	Finding†	Detail	Citation‡
Methyl Cocoate	S		IJT 30 (S1):5S-16S
Methyl Cyclodextrin	S		Final report 09/2015 available from CIR
Methyl Ethylcellulose	S		Amended Safety Assessment 03/09 available from CIR
Methyl Gluceth-10	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Gluceth-20	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Caprylate/Caprates	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Dioleate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Isostearate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Laurate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquicaprylate/Sesquicaprate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquicoate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquiosostearate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquiolaurate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquioleate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glucose Sesquistearate	S		IJT 35(Suppl. 2):12-40, 2016
Methyl Glycyrrhizate	S		IJT 26(S2):79-112, 2007
Methyl Hydroxyethylcellulose	S		Amended Safety Assessment 03/09 available from CIR
Methyl Methacrylate Crosspolymer	S		IJT 30 (1): 54-65, 2011
Methyl Methacrylate/Glycol Dimethacrylate Crosspolymer	S		IJT 30 (1): 54-65, 2011
Methyl Myristate	S		IJT 29(S3) :162-186,2010
Methyl Pelargonate	S		IJT 30(Suppl. 3):228-269, 2011
Methyl Ricinoleate	S		IJT 26(S3) 2007
<i>p</i> -Methylaminophenol Sulfate	S		Final Amended Report 12/07 Available from CIR JACT 10(1):53-65, 1991 (original report)
<i>p</i> -Methylaminophenol	S		Final Amended Report 12/07 Available from CIR JACT 10(1):53-65, 1991 (original report)
Methylcellulose	S		Amended safety assessment 03/09 - Available from CIR JACT 5(3)1-59, 1986 (original report)
Methylene Glycol	S; SQ; U	safe in the present practices of use and concentration in nail-hardening products; safe for use in cosmetics when formulated to ensure use at the minimal effective concentration, but in no case should the formalin concentration exceed 0.2% (w/w), which would be 0.074% (w/w) calculated as formaldehyde or 0.118% (w/w) calculated as methylene glycol. However, formaldehyde and methylene glycol are unsafe in the present practices of use and concentration in hair-smoothing products (also known as hair-straightening products).	IJT 32(S4):5-32, 2013
Methylparaben	S		IJT 27(S4): 1-82, 2008 JACT 3(5):147-209, 1984 (original report)
Methylstyrene/Vinyltoluene Copolymer	S		Final report 09/2014 available from CIR
Microcrystalline Cellulose	S		Amended safety assessment 03/09 - Available from CIR
Microcrystalline Wax	S		JACT 3(3):43- 99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Milk Amino Acids	S		IJT 33(S4):5-12, 2014
Milk Protein	S		Final report 09/2017 available from CIR
Milk Protein Extract	S		Final report 09/2017 available from CIR
Mink Oil	S		IJT 24(S3):57-64, 2005 IJT 17(S4):71-82, 1998 (Original Report)
Monosodium Citrate	S		IJT 33 (S2): 16-46, 2014
Montan Wax	S		JACT 3(3):43-99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Montmorillonite	S		IJT 22 (S1):37-102, 2003

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Ingredient Name	Finding†	Detail	Citation‡
Morinda Citrifolia Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Moringa Oleifera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Moringa Pterygosperma Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Myristic Acid	S		JACT 6(3):321-401, 1987 confirmed 06/05 IJT 25(S2), 2006; IJT 29 (S3): 162-186, 2010
Myristoyl Hexapeptide-12	S		Final report 06/2014 available from CIR
Myristoyl Pullulan	S		IJT 35(Suppl. 1):5-49, 2016
Myristoyl Tripeptide-1	S		Final report 06/2014 available from CIR
Myristyl Acetate	S		IJT 31(S1):112-136, 2012
Myristyl Alcohol	S		JACT 7(3):359-413, 1988 confirmed 12/05
Myristyl Glycol	S		IJT 31 (S2): 147-168, 2012
<i>N,N</i> -Bis(2-Hydroxyethyl)- <i>p</i> - Phenylenediamine Sulfate	S		JACT 11(1):129-43, 1992
Neopentyl Glycol Dicaprate	S		Final report 09/2017 available from CIR
Neopentyl Glycol Dicaprylate/Dicaprate	S		Final report 09/2017 available from CIR
Neopentyl Glycol Dicaprylate/Dipelargonate/Dicaprate	S		IJT 30(Suppl. 3):228-269, 2011; Final report 09/2017 available from CIR
Neopentyl Glycol Diethylhexanoate	S		Final report 09/2017 available from CIR
Neopentyl Glycol Diheptanoate	S		Final report 09/2017 available from CIR
Neopentyl Glycol Diisononanoate	S		IJT 30(S3):228-269, 2011; Final report 09/2017 available from CIR
Neopentyl Glycol Diisostearate	S		Final report 09/2017 available from CIR
Neopentyl Glycol Dilaurate	S		Final report 09/2017 available from CIR
Niacin	S		IJT 24(S5):1-31, 2005
Niacinamide	S		IJT 24(S5):1-31, 2005
Nitrocellulose	S		IJT 35(Suppl. 1):50-59, 2016
Nonyl Acetate	S		IJT 31(S1):112-136, 2012
Nylon 6/12	S		IJT 33(S4):47-60, 2014
Nylon-10/10	S		IJT 33(S4):47-60, 2014
Nylon-11	S		IJT 33(S4):47-60, 2014
Nylon-12	S		IJT 33(S4):47-60, 2014
Nylon-12/6/66	S		IJT 33(S4):47-60, 2014
Nylon-6	S		IJT 33(S4):47-60, 2014
Nylon-611	S		IJT 33(S4):47-60, 2014
Nylon-66	S		IJT 33(S4):47-60, 2014
Oat Amino Acids	S		IJT 33(S4):5-12, 2014
Octacosanyl Glycol	S		IJT 31 (S2): 147-168, 2012
Octododecyl Benzoate	S		IJT 31(3):342- 372 (2012)
Octoxynol-1	S;SQ	in rinse-off products up to 5% in leave-on products	IJT 23(S1):59-111, 2004
Octoxynol-10	S		IJT 23(S1):59-111, 2004
Octoxynol-11	S		IJT 23(S1):59-111, 2004
Octoxynol-12	S		IJT 23 (S1):59-111, 2004
Octoxynol-13	S		IJT 23(S1):59-111, 2004
Octoxynol-16	S		IJT 23 (S1):59-111, 2004
Octoxynol-20	S		IJT 23 (S1):59-111, 2004
Octoxynol-20 Carboxylic Acid	S		IJT 23(S1):59-111, 2004
Octoxynol-25	S		IJT 23 (S1):59-111, 2004
Octoxynol-30	S		IJT 23(S1):59-111, 2004
Octoxynol-33	S		IJT 23 (S1):59-111, 2004
Octoxynol-40	S		IJT 23(S1):59-111, 2004
Octoxynol-70	S		IJT 23 (S1):59-111, 2004

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Ingredient Name	Finding†	Detail	Citation‡
Octoxynol-9	S		IJT 23(S1):59-111, 2004
Octoxynol-9 Carboxylic Acid	S		IJT 23(S1):59-111, 2004
Octyldodecanol	S		JACT 4(5):1-29, 1985 confirmed 03/04; IJT 25(S2), 2006
Octyldodecyl Stearoyl Stearate	S		IJT 24(S3):65-74, 2005 IJT 20(S3):51-59, 2001 (Original report)
Oenothera Biennis (Evening Primrose) Oil	S		IJT 36(Suppl. 3):51-129, 2017
Olea Europaea (Olive) Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Olea Europaea (Olive) Husk Oil	S		IJT 36(Suppl. 3):51-129, 2017
Olea Europaea (Olive) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Oleic Acid	S		JACT 6(3):321-401, 1987 confirmed 06/05 IJT 25(S2), 2006
Oleic/Linoleic Triglyceride	S		Final report 12/2017 available from CIR
Oleic/Palmitic/Lauric/Myristic/Linoleic Triglyceride	S		Final report 12/2017 available from CIR
Oleyl Alcohol	S		JACT 4(5):1-29, 1985 confirmed 03/04 IJT 25(S2), 2006
Oleyl Glyceryl Ether	S		IJT 32 (S3): 5-21, 2013
Olive Acid	S		IJT 36(Suppl. 3):51-129, 2017
Orbignya Cohune Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Orbignya Oleifera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Orbignya Speciosa Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Oryza Sativa (Rice) Bran	S		IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Bran Acid	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Bran Extract	S		IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Bran Oil	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	Final amended report 03/11 available from CIR; IJT 25(S2):91-120, 2006 (original)
Oryza Sativa (Rice) Bran Wax	S		IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Extract	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Germ Oil	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 36(Suppl. 3):51-129, 2017; IJT 25(S2):91-120, 2006 (original)
Oryza Sativa (Rice) Germ Powder	S		IJT 25(S2):91-120, 2006
Oryza Sativa (Rice) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Oryza Sativa (Rice) Starch	S	These rice derived ingredients as used in products should not contain significant levels of pesticide residues or heavy metals	IJT 25(S2):91-120, 2006
Oxidized Beta-glucan	S		IJT 35(Suppl. 1):5-49, 2016
Oxidized Keratin	S		Final report 06/2016 available from CIR
Ozokerite	S		JACT 3(3):43-99, 1984 confirmed 06/03
PEG-10	S		Final report 06/10 available from CIR
PEG-10 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-10 Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-10 Dimethicone/Vinyl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-10 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-10 Lanolin	S		Final amended report 09/12 available from CIR
PEG-10 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-10 Polydimethylsiloxethyl Dimethicone/ Bis-Vinyl Dimethicone Crosspolymer	S		Final report 12/2014 available from CIR
PEG-10 Propylene Glycol	S		Final report 12/2016 available from CIR
PEG-10 Soy Sterol	S		IJT 23(S2):23-47, 2004
PEG-10/Lauryl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-100	S		Final report 06/10 available from CIR
PEG-100 Lanolin	S		Final amended report 09/12 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
PEG-100 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-11 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-115M	S		Final report 06/10 available from CIR
PEG-12	S		Final report 06/10 available from CIR
PEG-12 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-12 Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-12 Dimethicone/Bis-Isobutyl PPG-20 Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-12 Dimethicone/PPG-20 Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-12 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-120 Methyl Glucose Dioleate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-120 Methyl Glucose Triisostearate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-120 Methyl Glucose Trioleate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-120 Propylene Glycol Stearate	S		Final report 12/2016 available from CIR
PEG-120 Propylene Glycol Stearate	S		IJT 20(S4):13-26, 2001
PEG-135	S		Final report 06/10 available from CIR
PEG-14	S		Final report 06/10 available from CIR
PEG-14 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-14M	S		Final report 06/10 available from CIR
PEG-15 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-15/Lauryl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-15/Lauryl Polydimethylsiloxethyl Dimethicone Crosspolymer	S		IJT 33(Suppl. 2):65-115, 2014
PEG-150	S		Final report 06/10 available from CIR
PEG-150 Lanolin	S		Final amended report 09/12 available from CIR
PEG-150 Pentaerythrityl Tetrastearate	S		Final report 06/2014 available from CIR
PEG-150 Stearate	S		IJT 24(S1):1-102, 2005
PEG-16	S		Final report 06/10 available from CIR
PEG-16 Soy Sterol	S		IJT 23(S2):23- 47, 2004
PEG-160M	S		Final report 06/10 available from CIR
PEG-17 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-18	S		Final report 06/10 available from CIR
PEG-180	S		Final report 06/10 available from CIR
PEG-180M	S		Final report 06/10 available from CIR
PEG-2 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-20	S		Final report 06/10 available from CIR
PEG-20 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-20 Lanolin	S		IJT 33(Suppl. 2):65-115, 2014
PEG-20 Methyl Glucose Sesquicaprylate/sesquicaprate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-20 Methyl Glucose Distearate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-20 Methyl Glucose Sesquilaurate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-20 Methyl Glucose Sesquisteate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-20 Sorbitan Beeswax	S	safe as used when formulated to be non-irritating	IJT 20(S4):27-38, 2001; 06/16/2015 FR
PEG-20 Sorbitan Tetraoleate	S		IJT 19(S2):43-89, 2000
PEG-20 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-200	S		Final report 06/10 available from CIR
PEG-20M	S		Final report 06/10 available from CIR
PEG-220	S		Final report 06/10 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
PEG-23M	S		Final report 06/10 available from CIR
PEG-24 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-24 Lanolin	S		Final amended report 09/12 available from CIR
PEG-240	S		Final report 06/10 available from CIR
PEG-240/HDI Copolymer Bis Decyltetradeceth 20 Ether	S		Final report 06/2016 available from CIR
PEG-25 Lanolin	S		Final amended report 09/12 available from CIR
PEG-25 Propylene Glycol Stearate	S		Final report 12/2016 available from CIR
PEG-25 Propylene Glycol Stearate	S		IJT 20(S4):13-26, 2001
PEG-25 Soy Sterol	S		IJT 23(S2):23-47, 2004
PEG-25M	S		Final report 06/10 available from CIR
PEG-27 Lanolin	S		Final amended report 09/12 available from CIR
PEG-2M	S		Final report 06/10 available from CIR
PEG-3 Dimethicone	S		JACT 1 (4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-30 Hydrogenated Lanolin	S		IJT 18(S1):61-68, 1999; Final amended report 09/12 available from CIR
PEG-30 Lanolin	S		JACT 1(4):91-102, 1982; Final amended report 09/12 available from CIR
PEG-30 Soy Sterol	S		IJT 23(S2):23-47, 2004
PEG-32	S		Final report 06/10 available from CIR
PEG-32 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-32 Stearate	S		IJT 24(S1):1-102, 2005
PEG-33	S		Final report 06/10 available from CIR
PEG-35 Lanolin	S		Final amended report 09/12 available from CIR
PEG-350	S		Final report 06/10 available from CIR
PEG-4	S		Final report 06/10 available from CIR
PEG-4 PEG-12 Dimethicone	S		Final report 12/2014 available from CIR
PEG-40	S		Final report 06/10 available from CIR
PEG-40 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-40 Lanolin	S		Final amended report 09/12 available from CIR
PEG-40 Soy Sterol	S		IJT 23 (S2):23-47, 2004
PEG-40 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-400	S		Final report 06/10 available from CIR
PEG-45	S		Final report 06/10 available from CIR
PEG-450	S		Final report 06/10 available from CIR
PEG-45M	S		Final report 06/10 available from CIR
PEG-5 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-5 Isononanoate	S		Final report 06/10 available from CIR
PEG-5 Lanolin	S		Final amended report 09/12 available from CIR
PEG-5 Soy Sterol	S		IJT 23(S2):23-47, 2004
PEG-50 Lanolin	S		Final amended report 09/12 available from CIR
PEG-50 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-500	S		Final report 06/10 available from CIR
PEG-55	S		Final report 06/10 available from CIR
PEG-55 Lanolin	S		Final amended report 09/12 available from CIR
PEG-55 Propylene Glycol Oleate	S		Final report 12/2016 available from CIR
PEG-5M	S		Final report 06/10 available from CIR
PEG-6	S		Final report 06/10 available from CIR
PEG-6 Dimethicone	S		Final report 12/2014 available from CIR
PEG-6 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
PEG-6 Propylene Glycol Caprylate/Caprates	S		Final report 12/2016 available from CIR
PEG-6 Sorbitan Beeswax	S	safe when used when formulated to be non-irritating	IJT 20 (S4):27-38, 2001; 06/16/2015 FR
PEG-6 Sorbitan Oleate	S		IJT 19(S2):43-89, 2000
PEG-6 Sorbitan Stearate	S		IJT 19(S2):43-89, 2000
PEG-6 Stearate	S		IJT 24(S1):1-102, 2005
PEG-60	S		Final report 06/10 available from CIR
PEG-60 Lanolin	S		Final amended report 09/12 available from CIR
PEG-65M	S		Final report 06/10 available from CIR
PEG-7	S		Final report 06/10 available from CIR
PEG-7 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-7 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-70 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PEG-70 Lanolin	S		Final amended report 09/12 available from CIR
PEG-75	S		Final report 06/10 available from CIR
PEG-75 Lanolin	S		Final amended report 09/12 available from CIR
PEG-75 Lanolin Oil	S		Final amended report 09/12 available from CIR
PEG-75 Lanolin Wax	S		Final amended report 09/12 available from CIR
PEG-75 Propylene Glycol Stearate	S		Final report 12/2016 available from CIR
PEG-75 Propylene Glycol Stearate	S		IJT 20(S4):13-26, 2001
PEG-7M	S		Final report 06/10 available from CIR
PEG-8	S		Final report 06/10 available from CIR
PEG-8 Cetyl Dimethicone	S		Final report 12/2014 available from CIR
PEG-8 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-8 Dimethicone Dimer Dilinoleate	S		Final report 12/2014 available from CIR
PEG-8 Dimethicone/Dimer Dilinoleic Acid Copolymer	S		Final report 12/2014 available from CIR
PEG-8 Dimethicone/Polysorbate 20 Crosspolymer	S		IJT 33 (S2): 65-115, 2014
PEG-8 Methicone	S		Final report 12/2014 available from CIR
PEG-8 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-8 PEG-4 Dimethicone	S		Final report 12/2014 available from CIR
PEG-8 PPG-8 Dimethicone	S		Final report 12/2014 available from CIR
PEG-8 Propylene Glycol Cocoate	S		Final report 12/2016 available from CIR
PEG-8 Sorbitan Beeswax	S	safe when used when formulated to be non-irritating	IJT 20(S4):27-38, 2001; 06/16/2015 FR
PEG-8 Stearate	S		JACT 2(7):17-60, 1983 confirmed 11/02 IJT 24(S1):74-80, 2005
PEG-80	S		Final report 06/10 available from CIR
PEG-80 Methyl Glucose Laurate	S		IJT 35(Suppl. 2):12-40, 2016
PEG-800	S		Final report 06/10 available from CIR
PEG-85 Lanolin	S		JACT 1(4):91-102, 1982; Final amended report 09/12 available from CIR
PEG-9	S		Final report 06/10 available from CIR
PEG-9 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG-9 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG-9 Polydimethylsiloxylethyl Dimethicone	S		Final report 12/2014 available from CIR
PEG-90	S		Final report 06/10 available from CIR
PEG-90M	S		Final report 06/10 available from CIR
PEG-9M	S		Final report 06/10 available from CIR
PEG/PPG-10/2 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-10/3 Oleyl Ether Dimethicone	S		Final report 12/2014 available from CIR



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Ingredient Name	Finding†	Detail	Citation‡
PEG/PPG-12/16 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-12/18 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-14/4 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-15/15 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-15/5 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-16/2 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-16/8 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-17/18 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-18/12 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-18/18 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-18/6 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-19/19 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-20/15 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-20/20 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-20/22 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-20/22 Methyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-20/23 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-20/29 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-20/6 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-22/22 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-22/23 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-22/24 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-23/23 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-23/6 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-24/18 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-25/25 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-27/27 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-27/9 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-3/10 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-30/10 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-4/12 Dimethicone	S		JACT 1(4):33-54, 1982 confirmed 02/03 IJT 24(S1):42-44, 2005; Final report 12/2014 available from CIR
PEG/PPG-6/11 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
PEG/PPG-6/4 Dimethicone	S		Final report 12/2014 available from CIR
PEG/PPG-8/14 Dimethicone	S		IJT 24(Suppl. 1):1-102, 2005; Final report 12/2014 available from CIR
PEG/PPG-8/26 Dimethicone	S		Final report 12/2014 available from CIR
PPG-10 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
PPG-10 Methyl Glucose Ether	S		IJT 35(Suppl. 2):12-40, 2016
PPG-11 Stearyl Ether	S		IJT 20(S4):53- 59, 2001
PPG-12 Butyl Ether Dimethicone	S		Final report 12/2014 available from CIR
PPG-12 Dimethicone	S		Final report 12/2014 available from CIR
PPG-12-PEG-50 Lanolin	S		Final amended report 09/12 available from CIR
PPG-12-PEG-65 Lanolin Oil	S		Final amended report 09/12 available from CIR
PPG-15 Stearyl Ether	S		IJT 20(S4):53- 59, 2001
PPG-2 Dimethicone	S		Final report 12/2014 available from CIR
PPG-2 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
PPG-2 Methyl Ether	S		IJT 28(S2): 162- 174, 2009
PPG-2 Methyl Ether Acetate	S		IJT 28(S2): 162-174, 2009
PPG-20 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
PPG-20 Methyl Glucose Ether	S		IJT 35(Suppl. 2):12-40, 2016
PPG-20 Methyl Glucose Ether Acetate	S		IJT 35(Suppl. 2):12-40, 2016
PPG-20 Methyl Glucose Ether Distearate	S		IJT 35(Suppl. 2):12-40, 2016
PPG-20-PEG-20 Hydrogenated Lanolin	S		Final amended report 09/12 available from CIR
PPG-25 Dimethicone	S		Final report 12/2014 available from CIR
PPG-25 Methyl Glucose Ether	S		IJT 35(Suppl. 2):12-40, 2016
PPG-26/HDI Copolymer	S		Final report 06/2016 available from CIR
PPG-27 Dimethicone	S		Final report 12/2014 available from CIR
PPG-3 Methyl Ether	S		IJT 28(S2): 162-174, 2009
PPG-30 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
PPG-4 Oleth-10 Dimethicone	S		Final report 12/2014 available from CIR
PPG-40-PEG-60 Lanolin Oil	S		Final amended report 09/12 available from CIR
PPG-5 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
PPG-5 Lanolin Wax	S		IJT 16(S3):307 -316, 1997; Final amended report 09/12 Available from CIR
PPG-5 Lanolin Wax Glyceride	S		IJT 16(S3):307-316, 1997; Final amended report 09/12 Available from CIR
PVM/MA Copolymer	S		IJT 30 (S2):128-144, 2011
PVP	S		IJT 17 (S4):95-130, 1998
Palm (Elaeis Guineensis) Oil	S		IJT 19 (S2):7-28, 2000
Palm Acid	S		IJT 36(Suppl. 3):51-129, 2017
Palm Kernel Acid	S		IJT 36(Suppl. 3):51-129, 2017
Palmitic Acid	S		JACT 6(3):321-401, 1987 confirmed 06/05
Palmitic/Stearic Triglyceride	S		Final report 12/2017 available from CIR
Palmitoyl Hexapeptide-12	S		Final report 06/2014 available from CIR
Palmitoyl Inulin	S		Final report 09/2015 available from CIR
Palmitoyl Tetrapeptide-7	S		Final report 06/2014 available from CIR
Palmitoyl Tripeptide-1	S		Final report 06/2014 available from CIR
Panax Ginseng Root	S		IJT 34(Suppl.3):5-42, 2015
Panax Ginseng Root Extract***	S	"red" panax ginseng root extract and "white" panax ginseng root extract are reported to be used, within the given concentration range, but they are not separately listed as cosmetic ingredients	IJT 34(Suppl.3):5-42, 2015
Panax Ginseng Root Oil	S		IJT 34(Suppl.3):5-42, 2015

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Ingredient Name	Finding†	Detail	Citation‡
Panax Ginseng Root Powder	S		IJT 34(Suppl.3):5-42, 2015
Panax Ginseng Root Protoplast	S		IJT 34(Suppl.3):5-42, 2015
Panax Ginseng Root Water	S		IJT 34(Suppl.3):5-42, 2015
Panax Japonicus Root Extract	S		IJT 34(Suppl.3):5-42, 2015
Panax Notoginseng Root	S		IJT 34(Suppl.3):5-42, 2015
Panax Notoginseng Root Powder	S		IJT 34(Suppl.3):5-42, 2015
Panax Quinquefolium Root Extract	S		IJT 34(Suppl.3):5-42, 2015
Panthenic Acid	S		Final report 12/2017 available from CIR
Panthenol	S		JACT 6(1):139-62, 1987 confirmed 12/04 IJT 25(S2), 2006;Final report 12/2017 available from CIR
Panthenyl Ethyl Ether	S		Final report 12/2017 available from CIR
Panthenyl Ethyl Ether Acetate	S		Final report 12/2017 available from CIR
Panthenyl Triacetate	S		Final report 12/2017 available from CIR
Pantothenic Acid	S		JACT 6(1):139-62, 1987 confirmed 12/04 IJT 25(S2), 2006
Paraffin	S		JACT 3(3):43-99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Passiflora Edulis Seed Oil	S		IJT 31(S2):169-244 (2012)
Peanut (Arachis Hypogaea) Oil	S		IJT 20(S2):65-77, 2001
Peanut Acid And Peanut Glycerides	S		IJT 36(Suppl. 3):51-129, 2017; IJT 20(S2):65-77, 2001 (original)
Pectin	S		Final report 09/2015 available from CIR
Pelargonic Acid	S		IJT 30(S3):228-269, 2011
Pentaerythrityl Tetraethylhexanoate/Benzoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Cocoate	S		IJT 30(S1):5S-16S
Pentaerythrityl Tetra C5-10 Acid Esters	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetra C5-9 Acid Esters	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetra-Di- <i>t</i> -Butyl Hydroxyhydrocinnamate	S		Final report 03/2014 available from CIR
Pentaerythrityl Tetrabehenate	S		Final report 12/11 available from CIR
Pentaerythrityl Tetrabehenate/Benzoate/Ethylhexanoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetrabenzoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetracaprylate/Tetracaprate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetracocoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetraethylhexanoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetraisononanoate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetraisostearate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetramyristate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetraoleate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetrapelargonate	S		IJT 34(Suppl. 2):99-112, 2015
Pentaerythrityl Tetrastearate	S		IJT 34(Suppl. 2):99-112, 2015
Pentasodium Pentetate	S		IJT 27 (S2): 71-92, 2008
Pentetic Acid	S		IJT 27 (S2): 71-92, 2008
Pentylene Glycol	S		IJT 31 (S2): 147-168, 2012
Perfluorononyl Dimethicone/Methicone/ Amodimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Perilla Ocymoides Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Persea Gratissima (Avocado) Butter	S		IJT 36(Suppl. 3):51-129, 2017
Persea Gratissima (Avocado) Oil	S		Final amended report 03/11 available from CIR; JEPT 4(4):93-103, 1980 (original) re-review IJT 22(S1):1-35, 2003
Persea Gratissima (Avocado) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Persea Gratissima (Avocado) Sterols	S		Final report 12/2013 available from CIR
Petroleum Distillates (aka Petroleum Distillate)	S		JACT 5(3):225-248, 1986 confirmed 12/06
Phaseolus Angularis Seed Starch	S		Final report 09/2015 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Phaseolus Radiatus Seed Starch	S		Final report 09/2015 available from CIR
Phenoxyethanol	S		JACT 9(2):259-77, 1990
Phenyl Methyl Pyrazolone	S		JACT 11(4):475-88, 1992
Phenyl Trimethicone	S		JACT 5(5):353-71, 1986 confirmed 06/04 IJT 25(S2), 2006
Phenylalanine	S		IJT 32(S4):41-64, 2013
<i>p</i> -Phenylenediamine HCl	S		Final Amended Report 12/07 Available from CIR JACT 4(3):203-66, 1985 (original report)
<i>p</i> -Phenylenediamine Sulfate	S		Final Amended Report 12/07 Available from CIR JACT 4(3):203-66, 1985 (original report)
<i>p</i> -Phenylenediamine	S	use with henna (dark henna) for temporary tattoos is unapproved by FDA. <i>p</i> -Phenylenediamine is a known sensitizer, highly inappropriate for such use as evidenced by reports of severe adverse skin reactions to dark henna temporary tatoos	Final Amended Report 12/07 Available from CIR JACT 4(3):203-66, 1985 (original report)
Phosphatidic Acid	S		Final report 03/2015 available from CIR
Phosphatidylcholine	S		Final report 03/2015 available from CIR
Phosphatidylglycerol	S		Final report 03/2015 available from CIR
Phosphatidylinositol	S		Final report 03/2015 available from CIR
Phosphatidylserine	S		Final report 03/2015 available from CIR
Phospholipids	S		Final report 03/2015 available from CIR
Phytantriol	S		IJT 26(S1):107- 114, 2007
Phytosterols	S		Final report 12/2013 available from CIR
Phytosteryl Butyrate	S		Final report 12/2013 available from CIR
Phytosteryl Canolate	S		Final report 12/2013 available from CIR
Phytosteryl Caprylate/Capratae	S		Final report 12/2013 available from CIR
Phytosteryl Hydroxystearate	S		Final report 12/2013 available from CIR
Phytosteryl Isostearate	S		Final report 12/2013 available from CIR
Phytosteryl Linoleate	S		Final report 12/2013 available from CIR
Phytosteryl Linoleate/Linoleate	S		Final report 12/2013 available from CIR
Phytosteryl Macadamiate	S		Final report 12/2013 available from CIR
Phytosteryl Nonanoate	S		IJT 30(S3):228-269, 2011; Final report 12/2013 available from CIR
Phytosteryl Oleate	S		Final report 12/2013 available from CIR
Phytosteryl Rice Branate	S		Final report 12/2013 available from CIR
Phytosteryl Ricinoleate	S		Final report 12/2013 available from CIR
Phytosteryl Sunflowerseedate	S		Final report 12/2013 available from CIR
Picramic Acid	S		IJT 28(S3): 205-216, 2009
Pistacia Vera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Pisum Sativum (Pea) Protein	S		Final report 09/2017 available from CIR
Pisum Sativum (Pea) Starch	S		Final report 09/2015 available from CIR
Plukenetia Volubilis Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Polianthes Tuberosa Polysaccharide	S		Final report 09/2015 available from CIR
Poloxamer 101	S		IJT 27 (S2): 93-128, 2008
Poloxamer 105	S		IJT 27 (S2): 93-128, 2008
Poloxamer 105 Benzoate	S		IJT 27 (S2): 93-128, 2008
Poloxamer 108	S		IJT 27 (S2): 93-128, 2008
Poloxamer 122	S		IJT 27 (S2): 93-128, 2008
Poloxamer 123	S		IJT 27 (S2): 93-128, 2008
Poloxamer 124	S		IJT 27 (S2): 93-128, 2008
Poloxamer 181	S		IJT 27 (S2): 93-128, 2008
Poloxamer 182	S		IJT 27 (S2): 93-128, 2008

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Ingredient Name	Finding†	Detail	Citation‡
Poloxamer 182 Benzoate	S		IJT 27 (S2): 93-128, 2008
Poloxamer 183	S		IJT 27 (S2): 93-128, 2008
Poloxamer 184	S		IJT 27 (S2): 93-128, 2008
Poloxamer 185	S		IJT 27 (S2): 93-128, 2008
Poloxamer 188	S		IJT 27 (S2): 93-128, 2008
Poloxamer 212	S		IJT 27 (S2): 93-128, 2008
Poloxamer 215	S		IJT 27 (S2): 93-128, 2008
Poloxamer 217	S		IJT 27 (S2): 93-128, 2008
Poloxamer 231	S		IJT 27 (S2): 93-128, 2008
Poloxamer 234	S		IJT 27 (S2): 93-128, 2008
Poloxamer 235	S		IJT 27 (S2): 93-128, 2008
Poloxamer 237	S		IJT 27 (S2): 93-128, 2008
Poloxamer 238	S		IJT 27 (S2): 93-128, 2008
Poloxamer 282	S		IJT 27 (S2): 93-128, 2008
Poloxamer 284	S		IJT 27 (S2): 93-128, 2008
Poloxamer 288	S		IJT 27 (S2): 93-128, 2008
Poloxamer 331	S		IJT 27 (S2): 93-128, 2008
Poloxamer 333	S		IJT 27 (S2): 93-128, 2008
Poloxamer 334	S		IJT 27 (S2): 93-128, 2008
Poloxamer 335	S		IJT 27 (S2): 93-128, 2008
Poloxamer 338	S		IJT 27 (S2): 93-128, 2008
Poloxamer 401	S		IJT 27 (S2): 93-128, 2008
Poloxamer 402	S		IJT 27 (S2): 93-128, 2008
Poloxamer 403	S		IJT 27 (S2): 93-128, 2008
Poloxamer 407	S		IJT 27 (S2): 93-128, 2008
Polystyrene/Hydrogenated Polyisopentene Copolymer	S		Final report 09/2014 available from CIR
Poly(C20-28 Olefin)	S		Final report 06/2015 available from CIR
Poly(C30-45 Olefin)	S		Final report 06/2015 available from CIR
Poly(C4-12 Olefin)	S		Final report 06/2015 available from CIR
Poly(C6-14 Olefin)	S		Final report 06/2015 available from CIR
Polyacrylate-12	S		Final report 09/2014 available from CIR
Polyacrylate-15	S		Final report 09/2014 available from CIR
Polyacrylate-16	S		Final report 09/2014 available from CIR
Polyacrylate-18	S		Final report 09/2014 available from CIR
Polyacrylate-2	S		Final report 09/2014 available from CIR
Polyacrylate-21	S		Final report 09/2014 available from CIR
Polyacrylate-30	S		Final report 09/2014 available from CIR
Polyacrylate-5	S		Final report 09/2014 available from CIR
Polyamino Sugar Condensate	S		JACT 1 (4):25-32, 1982 confirmed 02/02 IJT 24(S1):80-81, 2005
Polybutene	S		JACT 1(4):103-18, 1982 confirmed 06/02 IJT 24(S1):81-82, 2005; Final report 06/2015 available from CIR
Polybutylene Terephthalate	S		IJT 33(S3):36-47, 2014
Polycaprylylsilsesquioxane	S		Final report 12/2017 available from CIR
Polydecene	S		Final report 06/2015 available from CIR
Polydimethylsiloxy PEG/PPG-24/19 Butyl Ether Silsesquioxane	S		Final report 12/2017 available from CIR
Polydimethylsiloxy PPG-13 Butyl Ether Silsesquioxane	S		Final report 12/2017 available from CIR
Polydimethylsiloxyethyl Dimethicone/ Bis-Vinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Polyethylene	S		IJT 26(S1):115-127, 2007; Final report 06/2015 available from CIR
Polyethylene Isoterephthalate	S		IJT 33(S3):36-47, 2014
Polyethylene Terephthalate	S		IJT 33(S3):36-47, 2014
Polyglyceryl-2 Lanolin Alcohol Ether	S		Final amended report 09/12 available from CIR
Polyglyceryl-3/Lauryl Polydimethylsiloxethyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Polyisobutene	S		IJT 27(S4): 83-106, 2008; Final report 06/2015 available from CIR
Polyisoprene	S		Final report 06/2015 available from CIR
Polymethyl Methacrylate (PMMA)	S		IJT 30 (1): 54-65, 2011
Polymethylsilsesquioxane	S		Final report 12/2017 available from CIR
Polymethylsilsesquioxane/Trimethylsiloxysilicate	S		Final report 12/2017 available from CIR
Polypentaerythryl Terephthalate	S		IJT 33(S3):36-47, 2014
Polypentene	S		Final report 06/2015 available from CIR
Polypropylene	S		Final report 06/2015 available from CIR
Polypropylene Terephthalate	S		IJT 33(S3):36-47, 2014
Polypropylsilsesquioxane	S		Final report 12/2017 available from CIR
Polyquaternium-10	S		JACT 7(3): 335-51, 1988 confirmed 09/05
Polyquaternium-11	S		JACT 2(5):161-78, 1983 confirmed 11/02 IJT 24(S1):82-83, 2005
Polyquaternium-22	S		IJT 35(Suppl. 3):47-53, 2016
Polyquaternium-39	S		IJT 35(Suppl. 3):47-53, 2016
Polyquaternium-7	S		JACT 14(6):476- 84, 1995; confirmed 04/2010
Polysilicone-13	S		Final report 12/2014 available from CIR
Polystyrene	S		Final report 09/2014 available from CIR
Polyurethane-1	S		Final report 09/2017 available from CIR
Polyurethane-10	S		Final report 09/2017 available from CIR
Polyurethane-11	S		Final report 09/2017 available from CIR
Polyurethane-12	S		Final report 09/2017 available from CIR
Polyurethane-13	S		Final report 09/2017 available from CIR
Polyurethane-14	S		Final report 09/2017 available from CIR
Polyurethane-15	S		Final report 09/2017 available from CIR
Polyurethane-16	S		Final report 09/2017 available from CIR
Polyurethane-17	S		Final report 09/2017 available from CIR
Polyurethane-18	S		Final report 09/2017 available from CIR
Polyurethane-19	S		Final report 09/2017 available from CIR
Polyurethane-2	S		Final report 09/2017 available from CIR
Polyurethane-20	S		Final report 09/2017 available from CIR
Polyurethane-21	S		Final report 09/2017 available from CIR
Polyurethane-23	S		Final report 09/2017 available from CIR
Polyurethane-24	S		Final report 09/2017 available from CIR
Polyurethane-25	S		Final report 09/2017 available from CIR
Polyurethane-26	S		Final report 09/2017 available from CIR
Polyurethane-27	S		Final report 09/2017 available from CIR
Polyurethane-28	S		Final report 09/2017 available from CIR
Polyurethane-29	S		Final report 09/2017 available from CIR
Polyurethane-32	S		Final report 09/2017 available from CIR
Polyurethane-33	S		Final report 09/2017 available from CIR
Polyurethane-34	S		Final report 09/2017 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Polyurethane-35	S		Final report 09/2017 available from CIR
Polyurethane-36	S		Final report 09/2017 available from CIR
Polyurethane-39	S		Final report 09/2017 available from CIR
Polyurethane-4	S		Final report 09/2017 available from CIR
Polyurethane-40	S		Final report 09/2017 available from CIR
Polyurethane-41	S		Final report 09/2017 available from CIR
Polyurethane-42	S		Final report 09/2017 available from CIR
Polyurethane-43	S		Final report 09/2017 available from CIR
Polyurethane-44	S		Final report 09/2017 available from CIR
Polyurethane-45	S		Final report 09/2017 available from CIR
Polyurethane-46	S		Final report 09/2017 available from CIR
Polyurethane-47	S		Final report 09/2017 available from CIR
Polyurethane-48	S		Final report 09/2017 available from CIR
Polyurethane-49	S		Final report 09/2017 available from CIR
Polyurethane-5	S		Final report 09/2017 available from CIR
Polyurethane-50	S		Final report 09/2017 available from CIR
Polyurethane-51	S		Final report 09/2017 available from CIR
Polyurethane-52	S		Final report 09/2017 available from CIR
Polyurethane-53	S		Final report 09/2017 available from CIR
Polyurethane-54	S		Final report 09/2017 available from CIR
Polyurethane-55	S		Final report 09/2017 available from CIR
Polyurethane-56	S		Final report 09/2017 available from CIR
Polyurethane-57	S		Final report 09/2017 available from CIR
Polyurethane-58	S		Final report 09/2017 available from CIR
Polyurethane-59	S		Final report 09/2017 available from CIR
Polyurethane-6	S		Final report 09/2017 available from CIR
Polyurethane-60	S		Final report 09/2017 available from CIR
Polyurethane-61	S		Final report 09/2017 available from CIR
Polyurethane-62	S		Final report 09/2017 available from CIR
Polyurethane-63	S		Final report 09/2017 available from CIR
Polyurethane-64	S		Final report 09/2017 available from CIR
Polyurethane-65	S		Final report 09/2017 available from CIR
Polyurethane-66	S		Final report 09/2017 available from CIR
Polyurethane-67	S		Final report 09/2017 available from CIR
Polyurethane-68	S		Final report 09/2017 available from CIR
Polyurethane-69	S		Final report 09/2017 available from CIR
Polyurethane-7	S		Final report 09/2017 available from CIR
Polyurethane-70	S		Final report 09/2017 available from CIR
Polyurethane-71	S		Final report 09/2017 available from CIR
Polyurethane-72	S		Final report 09/2017 available from CIR
Polyurethane-8	S		Final report 09/2017 available from CIR
Polyurethane-9	S		Final report 09/2017 available from CIR
Polyvinyl Acetate	S		JACT 15(2):166-76, 1996 JACT 11(4):465-73, 1992 (Original Report)
Polyvinyl Alcohol	S		IJT 17(S5):67-94, 1998
Potassium Acetate	S		IJT 31(S1):112-136, 2012
Potassium Alginate	S		Final report 09/2015 available from CIR
Potassium Ascorbyl Tocopheryl Phosphate	S		IJT 21(S3):51-116, 2002; Final report 03/2014 available from CIR
Potassium Aspartate	S		IJT 32(S4):41-64, 2013

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Ingredient Name	Finding†	Detail	Citation‡
Potassium Babassuate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Benzoate	S		IJT 36(Suppl. 3):5-30, 2017
Potassium Butyl Ester Of PVM/MA Copolymer	S		Amended Final Report 06/09 Available from CIR JACT 12(3):243-56, 1993 (original report)
Potassium Carrageenan	S		Final report 09/2015 available from CIR
Potassium Caseinate	S		Final report 09/2017 available from CIR
Potassium Cellulose Succinate	S		Amended Safety Assessment 03/09 available from CIR
Potassium Citrate	S		IJT 33 (S2): 16-46, 2014
Potassium Cocoate	S		IJT 30(S1):5S-16S
Potassium Cocoyl Hydrolyzed Collagen (formerly Potassium-Coco-Hydrolyzed Animal Protein)	S		JACT 2(7):75-86, 1983 confirmed 11/02 IJT 24 (S1):82-85, 2005
Potassium Cornate	S		IJT 30(S1):17-39, 2011; IJT 36(Suppl. 3):51-129, 2017
Potassium Cumenesulfonate	S		IJT 30(S3):270-283, 2011
Potassium Dextrin Octenylsuccinate	S		Final report 09/2015 available from CIR
Potassium Ethyl Ester Of PVM/MA Copolymer	S		IJT 30 (S2):128-144, 2011
Potassium Gluconate	S		Final report 03/2014 available from CIR
Potassium Glycyrrhetinate	S		IJT 26 (S2):79-112, 2007
Potassium Glycyrrhizinate	S		IJT 26(S2):79-112, 2007
Potassium Hyaluronate	S		IJT 28 (1): 5-67, 2009
Potassium Hydrogenated Cocoate	S		IJT 30(S1):5S-16S
Potassium Hydrogenated Palmate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Metabisulfite	S		IJT 22(S2):63-88, 2003
Potassium Myristate	S		IJT 29(S3) :162 -186,2010
Potassium Octoxynol-12 Phosphate	S		IJT 23(S1):59-111, 2004
Potassium Oliviate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Palm Kernelate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Palmate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Peanutate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Rapeseedate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Ricinoleate	S		IJT 26(Suppl. 3):31-77, 2007
Potassium Safflowerate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Sorbate	S		JACT 7(6):837-80, 1988 confirmed 04/06
Potassium Soyate	S		IJT 36(Suppl. 3):51-129, 2017
Potassium Stearate	S		JACT 1(2):143- 77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Potassium Sulfite	S		IJT 22(S2):63-88, 2003
Potassium Tallate	S		IJT 28(S3):252-258, 2009
Potassium Toluenesulfonate	S		IJT 30(S3):270-283, 2011
Potassium Undecylenoyl Alginate	S		Final report 09/2015 available from CIR
Potassium Undecylenoyl Carrageenan	S		Final report 09/2015 available from CIR
Potassium Xylenesulfonate	S		IJT 30(S3):270-283, 2011
Potato Starch Modified	S		Final report 09/2015 available from CIR
Proline	S		IJT 32(S4):41-64, 2013
Propane	S		JACT 1(4):127-42, 1982 confirmed 06/02 IJT 24(S1):52-55, 2005
Propanediol Dicaprylate	S		Final report 09/2017 available from CIR
Propanediol Dicaprylate/Caprate	S		Final report 09/2017 available from CIR
Propanediol Diisostearate	S		Final report 09/2017 available from CIR
Propanediol Dipelargonate	S		Final report 09/2017 available from CIR
Propyl Acetate	S		IJT 31(S1):112- 136, 2012



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Ingredient Name	Finding†	Detail	Citation‡
Propyl Alcohol	S		IJT 31(S1):112-136, 2012
Propyl Benzoate	S		IJT 31 (3):342-372 (2012)
Propylene Carbonate	S		JACT 6(1):23-51, 1987 confirmed 09/04 IJT 25(S2), 2006
Propylene Glycol Alginate	S		Final report 09/2015 available from CIR
Propylparaben	S		IJT 27(S4): 1-82, 2008 JACT 3(5):147-209, 1984 (original report)
Prunus Amygdalus Dulcis (Sweet Almond) Oil	S		Final amended report 03/11 available from CIR; JACT 2(5):85-99, 1983; re-review IJT 24(S1):98-101, 2005
Prunus Amygdalus Dulcis (Sweet Almond) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Prunus Amygdalus Dulcis (Sweet Almond) Seed Meal (aka Almond Meal)	S		JACT 2(5):85-99, 1983 confirmed 11/02 IJT 24(S1):98-101, 2005
Prunus Armeniaca (Apricot) Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Prunus Armeniaca (Apricot) Kernel Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Prunus Avium (Sweet Cherry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Prunus Domestica Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Prunus Persica (Peach) Gum	S		Final report 09/2015 available from CIR
Prunus Persica (Peach) Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Pseudoalteromonas Exopolysaccharides	S		IJT 35(Suppl. 1):5-49, 2016
Pueraria Lobata Starch	S		Final report 09/2015 available from CIR
Pullulan	S		IJT 35(Suppl. 1):5-49, 2016
Punica Granatum Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Punica Granatum Sterols	S		Final report 12/2013 available from CIR
Pyrogallol	S		JACT 10(1):67-85, 1991
Pyrophyllite	S		IJT 22 (S1):37-102, 2003
Quaternium-18	S		JACT 1(2):71-83, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Quaternium-18 Bentonite	S		JACT 1 (2):71-83, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Quaternium-18 Hectorite	S		IJT 32(S4):33-40, 2013 ; JACT 1(2):71-83 (original report), 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Quaternium-22	S		JACT 14(6):485-97, 1995 confirmed 04/10
Raffinose Isostearate	S		Final report 12/2016 available from CIR
Raffinose Myristate	S		Final report 12/2016 available from CIR
Raffinose Oleate	S		Final report 12/2016 available from CIR
Rapeseed Acid	S		IJT 36(Suppl. 3):51-129, 2017
Resorcinol	S		JACT 5(3):167-203, 1986 confirmed 12/06
Retinol	S		JACT 6(3):279-320, 1987 confirmed 06/05
Retinyl Palmitate	S		JACT 6(3):279-320, 1987 confirmed 06/06
Rhamnose	S		Final report 03/2014 available from CIR
Rhizobian Gum	S		IJT 35(Suppl. 1):5-49, 2016
Ribes Nigrum (Black Currant) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Ribes Rubrum (Currant) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Ribose	S		Final report 03/2014 available from CIR
Rice Amino Acids	S		IJT 33(S4):5-12, 2014
Rice Bran Acid	S		IJT 36(Suppl. 3):51-129, 2017
Ricinoleic Acid	S		IJT 26(Suppl. 3):31-77, 2007
Ricinoleic/Caproic/Caprylic/Capric Triglyceride	S		Final report 12/2017 available from CIR
Ricinus Communis (Castor) Seed Oil	S		IJT 26(Suppl. 3):31-77, 2007
Rosa Canina Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Rubus Chamamorus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Rubus Idaeus (Raspberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
SD Alcohol 3-A	S		IJT 27 (S1):1-43, 2008

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Ingredient Name	Finding†	Detail	Citation‡
SD Alcohol 30	S		IJT 27 (S1):1-43, 2008
SD Alcohol 39-B	S		IJT 27 (S1):1-43, 2008
SD Alcohol 39-C	S		IJT 27 (S1):1-43, 2008
SD Alcohol 40-B	S		IJT 27 (S1):1-43, 2008
SD Alcohol 40-C	S		IJT 27 (S1):1-43, 2008
SD Alcohol 40C	S		IJT 27 (S1):1-43, 2008
Safflower (Carthamus Tinctorius) Oil	S		JACT 4(5):171-97, 1985 confirmed 02/04 IJT 25(S2), 2006
Safflower Acid	S		IJT 36(Suppl. 3):51-129, 2017
Schinziohyton Rautanenii Kernel Oil	S		IJT 36(Suppl. 3):51-129, 2017
Sclerocarya Birrea Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Sclerotium Gum	S		IJT 35(Suppl. 1):5-49, 2016
Sebacic Acid	S		IJT 31 (S1):5-76, 2012
Sericin	S		Final report 12/2015 available from CIR
Serine	S		IJT 32(S4):41-64, 2013
Sesame Amino Acids	S		IJT 33(S4):5-12, 2014
Sesamum Indicum (Sesame) Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Sesamum Indicum (Sesame) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017; JACT 12(3):261-77, 1993 (original report); IJT 30 (1): 40-53, 2011 (amended)
Sesamum Indicum (Sesame) Seed Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017; JACT 12(3):261-77, 1993 (original report); IJT 30 (1): 40-53, 2011 (amended)
Silica (amorphous)	S		Final Report 09/09 available from CIR
Silicone Quaternium-16/Glycidoxy Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Silk	S		Final report 12/2015 available from CIR
Silk Amino Acids	S		IJT 33(S4):5-12, 2014
Silk Extract	S		Final report 12/2015 available from CIR
Silk Powder	S		Final report 12/2015 available from CIR
Silver Borosilicate	S		IJT 32(S3): 65-72, 2013
Silybum Marianum Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Simmondsia Chinensis (Jojoba) Butter	S		Amended Final Report 09/08 - available from CIR
Simmondsia Chinensis (Jojoba) Seed Oil	S		Amended Final Report 09/08 - available from CIR JACT 11(1):57-74, 1992 (original report)
Simmondsia Chinensis (Jojoba) Wax	S		Amended Final Report 09/08 - available from CIR JACT 11(1):57-74, 1992 (original report)
Sodium Acetate	S		IJT 31(S1):112 -136, 2012
Sodium Acrylate/Acryloyldimethyltaurate/ Dimethylacrylamide Crosspolymer	S		Final report 3/2017 available from CIR
Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	S		Final report 3/2017 available from CIR
Sodium Acrylate/Sodium Acryloyldimethyl Taurate/Acrylamide Copolymer	S		Final report 3/2017 available from CIR
Sodium Acryloyl Dimethyl Taurate/ PEG-8 Diacrylate Crosspolymer	S		Final report 3/2017 available from CIR
Sodium Acryloyldimethyl Taurate/Acrylamide/VP Copolymer	S		Final report 3/2017 available from CIR
Sodium Acryloyldimethyltaurate/ Methacrylamidolauric Acid Copolymer	S		Final report 3/2017 available from CIR
Sodium Acryloyldimethyltaurate/VP Crosspolymer	S		Final report 3/2017 available from CIR
Sodium Algin Sulfate	S		Final report 09/2015 available from CIR
Sodium Ascorbate	S		IJT 24(2):51-111, 2005
Sodium Ascorbyl Phosphate	S		IJT 24 (2):51-111, 2005
Sodium Aspartate	S		IJT 32(S4):41-64, 2013
Sodium Astrocaryum Murumuru	S		IJT 36(Suppl. 3):51-129, 2017

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Ingredient Name	Finding†	Detail	Citation‡
Sodium Avocadoate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Babassuate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Benzoate	S		IJT 36(Suppl. 3):5-30, 2017; IJT 20(S3):23-50, 2001
Sodium Benzotriazolyl Butylphenol Sulfonate	S		Final report 03/2015 available on CIR
Sodium Bicarbonate	S		JACT 6 (1):121-138, 1987 confirmed 03/05 IJT 25(S2), 2006
Sodium Bisulfite	S		IJT 22(S2):63-88, 2003
Sodium Butyl Ester Of PVM/MA Copolymer	S		IJT 30(Suppl. 2):128-144, 2011; JACT 12(3):243-56, 1993 (original report)
Sodium Carbonate	S		JACT 6(1):121-38, 1987 confirmed 03/05 IJT 25(S2), 2006
Sodium Carboxymethyl Beta-glucan	S		IJT 35(Suppl. 1):5-49, 2016
Sodium Carboxymethyl Dextran	S		IJT 35(Suppl. 1):5-49, 2016
Sodium Carboxymethyl Inulin	S		Final report 09/2015 available from CIR
Sodium Carboxymethyl Starch	S		Final report 09/2015 available from CIR
Sodium Carrageenan	S		Final report 09/2015 available from CIR
Sodium Caseinate	S		Final report 09/2017 available from CIR
Sodium Cellulose Sulfate	S		Amended safety assesment 03/09 available from CIR
Sodium Cetearyl Sulfate	S		IJT 29(S2): 115-132, 2010 JACT 11(1):145-55, 1992 (original report)
Sodium Cetyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Citrate	S		IJT 33 (S2): 16-46, 2014
Sodium Coco-Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Coco/Hydrogenated Tallow Sulfate	S		IJT 29(Suppl. 2):115-132, 2010
Sodium Cocoa Butterate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Cocoamphoacetate	S		JACT 9 (2):121-142, 1990; re-review IJT 27(Suppl. 1):77-142, 2008
Sodium Cocoamphopropionate	S		JACT 9 (2):121-142, 1990; re-review IJT 27(Suppl. 1):77-142, 2008
Sodium Cocoate	S		IJT 36(Suppl. 3):51-129, 2017; IJT 30(S1):5S-16S, 2011
Sodium Cocomonoglyceride Sulfate	S		IJT 30(S1):5S-16S, 2011
Sodium Cumenesulfonate	S		IJT 30(S3):270-283, 2011
Sodium Decyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Dehydroacetate	S		JACT 4 (3):123-159, 1985 confirmed 11/03 IJT 25(S2), 2006
Sodium Dextran Sulfate	S		IJT 35(Suppl. 1):5-49, 2016
Sodium Dextrin Octenylsuccinate	S		Final report 09/2015 available from CIR
Sodium Erythorbate	S		IJT 18(S3):1-26, 1999
Sodium Ethyl Ester Of PVM/MA Copolymer	S		IJT 30(Suppl. 2):128-144, 2011; JACT 12(3):243-56, 1993 (original report)
Sodium Ethylhexyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Fumarate	S		Final report 03/09 available from CIR
Sodium Gluconate	S		Final report 03/2014 available from CIR
Sodium Glutamate	S		IJT 32(S4):41-64, 2013
Sodium Glycinate	S		IJT 32(S4):41-64, 2013
Sodium Grapeseedate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Hyaluronate	S		IJT 28 (1): 5- 67, 2009
Sodium Hydrogenated Cocoate	S		IJT 30(S1):5S-16S
Sodium Hydrogenated Palmate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Hydrolyzed Casein	S		Final report 09/2017 available from CIR
Sodium Hydrolyzed Potato Starch Dodeceny succinate	S		Final report 09/2015 available from CIR
Sodium Hydroxypropyl Oxidized Starch Succinate	S		Final report 09/2015 available from CIR
Sodium Lauriminodipropionate	S		IJT 32 (S3):49-55, 2013; original report IJT 16(S1):1-10,1997

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Ingredient Name	Finding†	Detail	Citation‡
Sodium Lauryl Sulfoacetate	S		JACT 6 (3):261-277, 1987 confirmed 12/04 IJT 25(S2), 2006
Sodium Macadamiaseedate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Magnesium Silicate	S		IJT 22 (S1):37-102, 2003
Sodium Mangoseedate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Metabisulfite	S		IJT 22(S2):63-88, 2003
Sodium Methacrylate/styrene Copolymer	S		Final report 09/2014 available from CIR
Sodium Myristate	S		IJT 29(S3):162-186, 2010
Sodium Myristyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Octoxynol-9 Sulfate	S		IJT 23(S1):59-111, 2004
Sodium Oleyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Oliviate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Oxidized Starch Acetate/Succinate	S		Final report 09/2015 available from CIR
Sodium Palm Kernelate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Palmate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Pantothenate	S		Final report 12/2017 available from CIR
Sodium Peanutate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Picramate	S		IJT 28(S3): 205-216, 2009 JACT 11(4):447-64, 1992 (original report)
Sodium Polyacryloyldimethyl Taurate	S		Final report 3/2017 available from CIR
Sodium Potassium Aluminum Silicate	S		Final Report 09/09 available from CIR
Sodium Rapeseedate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Ricinoleate	S		IJT 26(S3): 31-77, 2007
Sodium Safflowerate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Sesameseedate	S		Final amended report 03/11 available from CIR; JACT 12(3):261-77, 1993 (original report); IJT 30 (1): 40-53, 2011 (amended)
Sodium Sesquicarbonate	S		JACT 6(1):121-38, 1987 confirmed 03/05 IJT 25(S2), 2006
Sodium Soyate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Starch Octenylsuccinate	S		Final report 09/2015 available from CIR
Sodium Stearate	S		JACT 1(2):143-77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Sodium Stearyl Fumarate	S		Final report 03/09 available from CIR
Sodium Stearyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Styrene/Acrylates Copolymer	S		IJT 21(S3):1-50, 2002; Final report 09/2014 available from CIR
Sodium Styrene/Acrylates/Ethylhexyl Acrylate/Lauryl Acrylate Copolymer	S		Final report 09/2014 available from CIR
Sodium Succinate	S		IJT 31 (S1):5-76, 2012
Sodium Sulfite	S		IJT 22(S2):63-88, 2003
Sodium Sweet Almondate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Tallate	S		IJT 28(S3):252-258, 2009
Sodium Tallow Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Theobroma Grandiflorum Seedate	S		IJT 36(Suppl. 3):51-129, 2017
Sodium Tocopheryl Phosphate	S		Final report 03/2014 available from CIR
Sodium Toluenesulfonate	S		IJT 30(S3):270-283, 2011
Sodium Trideceth Sulfate	S		IJT 29(S3) :151-161,2010
Sodium Tridecyl Sulfate	S		IJT 29(S2): 115-132, 2010
Sodium Xylenesulfonate	S		IJT 30 (S3):270-283, 2011
Sodium/TEA-Undecylenoyl Alginate	S		Final report 09/2015 available from CIR
Sodium/TEA-Undecylenoyl Carrageenan	S		Final report 09/2015 available from CIR
Solanum Lycopersicum (Tomato) Fruit Oil	S		IJT 36(Suppl. 3):51-129, 2017
Solanum Lycopersicum (Tomato) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017

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Ingredient Name	Finding†	Detail	Citation‡
Solanum Tuberosum (Potato) Starch	S		Final report 09/2015 available from CIR
Soluble Collagen	S		Final report 09/2017 available from CIR
Soluble Elastin	S		Final report 09/2017 available from CIR
Soluble Keratin	S		Final report 06/2016 available from CIR
Sorbeth Tetraoleate Laurate	S		IJT 19(S2):43-89, 2000
Sorbeth Tetrastearate	S		IJT 19(S2):43-89, 2000
Sorbeth-40 Hexaoleate	S		IJT 19(S2):43-89, 2000
Sorbic Acid	S		JACT 7(6):837-80, 1988 confirmed 04/06
Sorbitan Caprylate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Cocoate	S		IJT 21 (S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Diisostearate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Dioleate	S		IJT 21 (S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Distearate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Isostearate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Laurate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Oleate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Oliviate	S		IJT 21(S1):93- 112, 2002; Final report 12/2014 available from CIR
Sorbitan Palmate	S		Final report 12/2014 available from CIR
Sorbitan Palmitate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Sesquicaprylate	S		Final report 12/2014 available from CIR
Sorbitan Sesquiisostearate	S		IJT 21(S1):93-112, 2003; Final report 12/2014 available from CIR
Sorbitan Sesquioleate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Sesquistearate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Stearate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Triisostearate	S		IJT 21(S1):93-112, 2002; Final report 12/2014 available from CIR
Sorbitan Trioleate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Tristearate	S		JACT 4(3):65-121, 1985; Final report 12/2014 available from CIR
Sorbitan Undecylenate	S		Final report 12/2014 available from CIR
Soy Acid	S		IJT 36(Suppl. 3):51-129, 2017
Soy Amino Acids	S		IJT 33(S4):5-12, 2014
Soy Sterol Acetate	S		Final report 12/2013 available from CIR
Spirulina Amino Acids	S		IJT 33(S4):5-12, 2014
Squalane	S		JACT 1(2):37-56, 1982 confirmed 09/01 IJT 22(S1):1-35, 2003
Squalene	S		JACT 1(2):37-56, 1982 confirmed 09/01 IJT 22(S1):1-35, 2003

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Ingredient Name	Finding†	Detail	Citation‡
Starch Acetate	S		Final report 09/2015 available from CIR
Starch Acetate/Adipate	S		Final report 09/2015 available from CIR
Starch Diethylaminoethyl Ether	S		Final report 09/2015 available from CIR
Starch Hydroxypropyltrimonium Chloride	S		Final report 09/2015 available from CIR
Starch Laurate	S		Final report 09/2015 available from CIR
Starch Tallowate	S		Final report 09/2015 available from CIR
Steapyrium Chloride	S		JACT 10(1):87- 97, 1991; IJT 30(S2):73-127, 2011
Stearalkonium Chloride	S		JACT 1(2):57 -69, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Stearalkonium Hectorite	S		IJT 32(S4):33-40, 2013; IJT 19(S2):91-98, 2000 (original report)
Stearamidopropyl Dimethicone	S		IJT 22(S2):11-35, 2003
Stearth-100/PEG-136/HDI Copolymer	S		Final report 06/2016 available from CIR
Stearic Acid	S		JACT 6(3):321- 401, 1987 confirmed 06/05 IJT 25(S2), 2006
Stearoxy Dimethicone	S		IJT 22(S2):11-35, 2003; Final report 12/2014 available from CIR
Stearoxymethicone/Dimethicone Copolymer	S		Final report 12/2014 available from CIR
Stearoxytrimethylsilane	S		Final report 12/2016 available from CIR
Stearoyl Inulin	S		Final report 09/2015 available from CIR
Stearyl Acetate	S		IJT 31(S1):112- 136, 2012
Stearyl Alcohol	S		JACT 4(5):1-29, 1985 confirmed 03/04 IJT 25(S2), 2006
Stearyl Benzoate	S		IJT 31(3):342-372 (2012)
Stearyl Citrate	S		IJT 33 (S2): 16-46, 2014
Stearyl Dimethicone	S		IJT 22(S2):11-35, 2003
Stearyl Glycol	S		IJT 31 (S2): 147-168, 2012
Stearyl Glycyrhetinate	S		IJT 26 (S2):79-112, 2007
Stearyl HDI/PEG-50 Copolymer	S		Final report 06/2016 available from CIR
Stearyl Methicone	S		IJT 22(S2):11-35, 2003
Sterculia Urens Gum	S		Final report 09/2015 available from CIR
Styrene/Acrylates Copolymer	S		IJT 21(S3):1-50, 2002; Final report 09/2014 available from CIR
Styrene/Acrylates/Dimethicone Acrylate Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Styrene/Acrylates/ethylhexyl Acrylate/lauryl Acrylate Copolymer	S		Final report 09/2014 available from CIR
Styrene/Butadiene Copolymer	S		Final report 09/2014 available from CIR
Styrene/Isoprene Copolymer	S		Final report 09/2014 available from CIR
Styrene/Methylstyrene Copolymer	S		Final report 09/2014 available from CIR
Styrene/Stearyl Methacrylate Crosspolymer	S		Final report 09/2014 available from CIR
Styrene/VA Copolymer	S		Final report 09/2014 available from CIR
Styrene/VP Copolymer	S		Final report 09/2014 available from CIR
Succinic Acid	S		IJT 31 (S1):5-76, 2012
Sucralose	S		Final report 03/2014 available from CIR
Sucrose	S		Final report 03/2014 available from CIR
Sucrose Acetate Isobutyrate	S		Final report 12/2016 available from CIR
Sucrose Acetate/Stearate	S		Final report 12/2016 available from CIR
Sucrose Benzoate	S		Final report 12/2016 available from CIR
Sucrose Cocoate	S		Final report 12/2016 available from CIR
Sucrose Dilaurate	S		Final report 12/2016 available from CIR
Sucrose Dipalmitate	S		Final report 12/2016 available from CIR
Sucrose Distearate	S		Final report 12/2016 available from CIR
Sucrose Hexaerucate	S		Final report 12/2016 available from CIR
Sucrose Hexaoleate/Hexapalmitate/Hexastearate	S		Final report 12/2016 available from CIR
Sucrose Hexapalmitate*	S		Final report 12/2016 available from CIR
Sucrose Laurate	S		Final report 12/2016 available from CIR

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Ingredient Name	Finding†	Detail	Citation‡
Sucrose Myristate	S		Final report 12/2016 available from CIR
Sucrose Octaacetate	S		Final report 12/2016 available from CIR
Sucrose Oleate	S		Final report 12/2016 available from CIR
Sucrose Palmitate	S		Final report 12/2016 available from CIR
Sucrose Palmitate/Stearate Or Sucrose Stearate-Palmitate Ester	S		Final report 12/2016 available from CIR
Sucrose Pentaerucate	S		Final report 12/2016 available from CIR
Sucrose Pentahydroxystearate	S		Final report 12/2016 available from CIR
Sucrose Polybehenate	S		Final report 12/2016 available from CIR
Sucrose Polycottonseedate	S		Final report 12/2016 available from CIR
Sucrose Polyaurate	S		Final report 12/2016 available from CIR
Sucrose Polylinoleate	S		Final report 12/2016 available from CIR
Sucrose Polyoleate	S		Final report 12/2016 available from CIR
Sucrose Polysoyate	S		Final report 12/2016 available from CIR
Sucrose Polystearate	S		Final report 12/2016 available from CIR
Sucrose Stearate	S		Final report 12/2016 available from CIR
Sucrose Tetrahydroxystearate	S		Final report 12/2016 available from CIR
Sucrose Tetraisostearate	S		Final report 12/2016 available from CIR
Sucrose Tetrastearate Triacetate	S		Final report 12/2016 available from CIR
Sucrose Tribehenate	S		Final report 12/2016 available from CIR
Sucrose Trilaurate	S		Final report 12/2016 available from CIR
Sucrose Tristearate	S		Final report 12/2016 available from CIR
Sulfonated Keratin	S		Final report 06/2016 available from CIR
Sunflower Seed Acid	S		IJT 36(Suppl. 3):51-129, 2017
Sweet Almond Amino Acids	S		IJT 33(S4):5-12, 2014
Synthetic Beeswax	S		JACT 3(3):43-99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
Synthetic Fluorphlogopite	S		IJT 34(Suppl.3):43-52, 2015
Synthetic Jojoba Oil	S		Amended Final Report 09/08 - available from CIR
Synthetic Wax	S		JACT 3(3):43-99, 1984 confirmed 06/03 IJT 24(S1):67-74, 2005
TEA-Alginate	S		Final report 09/2015 available from CIR
TEA-Cocoyl-Hydrolyzed Collagen (formerly Triethanolamine-Coco-Hydrolyzed Animal Protein)	S		JACT 2(7):75-86, 1983 confirmed 11/02 IJT 24(S1):82-85, 2005
TEA-Dextrin Octenylsuccinate	S		Final report 09/2015 available from CIR
TEA-EDTA	S		IJT 21(S2):95- 142, 2002
Talc	S		IJT 34(S1):66-129, 2015
Tall Oil Acid	S		IJT 28(S3):252-258, 2009 JACT 8(4):769-776, 1989 (original report)
Tall Oil Sterol	S		Final report 12/2013 available from CIR
Tallow	S		JACT 9(2):153-64, 1990 confirmed 06/06
Tallow Glyceride	S		JACT 9(2):153-64, 1990 confirmed 06/06
Tallow Glycerides	S		JACT 9(2):153-64, 1990 confirmed 06/06
Tamarindus Indica Seed Gum	S		Final report 09/2015 available from CIR
Tapioca Starch	S		Final report 09/2015 available from CIR
Tapioca Starch Crosspolymer	S		Final report 09/2015 available from CIR
Tetrahexyldecyl Ascorbate	S		Final report 06/2017 available from CIR
Tetrasodium EDTA	S		IJT 21(S2):95- 142, 2002
Theobroma Cacao (Cocoa) Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Theobroma Grandiflorum Seed Butter	S		IJT 36(Suppl. 3):51-129, 2017
Threonine	S		IJT 32(S4):41-64, 2013
Tin(IV) Oxide	S		IJT 33(S4):40-46, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Tocopherol	S		IJT 21 (S3):51-116, 2002; Final report 03/2014 available from CIR
Tocophersolan	S		IJT 21(S3):51-116, 2002; Final report 03/2014 available from CIR
Tocopheryl Acetate	S		IJT 21(S3):51-116, 2002; Final report 03/2014 available from CIR
Tocopheryl Linoleate	S		IJT 21(S3):51- 116, 2002; Final report 03/2014 available from CIR
Tocopheryl Linoleate/Oleate	S		IJT 21(S3):51-116, 2002; Final report 03/2014 available from CIR
Tocopheryl Nicotinate	S		IJT 21(S3):51 -116, 2002; Final report 03/2014 available from CIR
Tocopheryl Phosphate	S		Final report 03/2014 available from CIR
Tocopheryl Succinate	S		IJT 21(S3):51-116, 2002; Final report 03/2014 available from CIR
Tocotrienols	S		Final report 03/2014 available from CIR
Toluene	S		JACT 6(1):77-120, 1987 confirmed 03/05 IJT 25(S2), 2006
Toluene Sulfonic Acid	S		IJT 30(S3):270-283, 2011
Toluene-2,5-Diamine	S		JACT 11(4):423-45, 1992 (original report); IJT 29(S2):61-83, 2010
Toluene-2,5-Diamine Sulfate	S		JACT 11(4):423-45, 1992 (original report); IJT 29(S2):61-83, 2010
Toluenesulfonamide/Formaldehyde Resin (aka Tosylamide/Formaldehyde Resin)	S		JACT 5(5):471-490, 1986 confirmed 09/04 IJT 25(S2), 2006
Toluenesulfonamide/Formaldehyde Resin-80	S		JACT 5(5):471-490, 1986 confirmed 09/04 IJT 25(S2), 2006
Torreya Nucifera Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Tragacanth (Astragalus Gummifer) Gum	S		JACT 6(1):1-22, 1987 confirmed 09/04 IJT 25(S2), 2006
Trehalose	S		Final report 03/2014 available from CIR
Trehalose Isostearate Esters	S		Final report 12/2016 available from CIR
Trehalose Undecylenoate	S		Final report 12/2016 available from CIR
Tri-C12-13 Alkyl Citrate	S		IJT 33 (S2): 16-46, 2014
Tri-C14-15 Alkyl Citrate	S		IJT 33 (S2): 16-46, 2014
Triacetin	S		IJT 22(S2):1-10, 2003
Triarachidin	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Tribehenin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Tributyl Citrate	S		IJT 33 (S2): 16-46, 2014
Tricaprin	S		IJT 20(S4):61- 94, 2001;Final report 12/2017 available from CIR
Tricaprylin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Tricaprylyl Citrate	S		IJT 33 (S2): 16-46, 2014
Trichloroethane	S		IJT 27(S4): 107-138, 2008
Triclosan	S		Final report 12/10 available from CIR
Trierucin	S		IJT 20(S4):61- 94, 2001;Final report 12/2017 available from CIR
Triethanolamine Cocoyl Hydrolyzed Collagen (formerly Triethanolamine-Coco-Hydrolyzed Animal Protein)	S		JACT 2(7):75-86, 1983 confirmed 11/02 IJT 24 (S1):82-85, 2005
Triethoxycaprylylsilane	S		Final report 12/2016 available from CIR
Triethyl Citrate	S		IJT 33 (S2): 16-46, 2014
Triethylene Glycol	S		Amended Final Report 06/10 - available from CIR
Triethylhexanoin (aka Trioctanoin) Triisononanoin	S		IJT 20(S4):61-94, 2001
Triethylhexyl Citrate	S		IJT 33 (S2): 16-46, 2014
Trifluoropropyl Dimethicone/PEG-10 Crosspolymer	S		IJT 33 (S2): 65-115, 2014



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Ingredient Name	Finding†	Detail	Citation‡
Trifluoropropyl Dimethicone/Trifluoropropyl Divinyldimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Trifluoropropyl Dimethicone/Vinyl Trifluoropropyl Dimethicone/Silsesquioxane Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Trigonella Foenum-graecum Hydroxypropyltrimonium Chloride	S		IJT 34 (S1): 35-65, 2015
Triheptanoin	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Triheptylundecanoin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Trihexyldecyl Citrate	S		IJT 33 (S2): 16-46, 2014
Trihydroxystearin	S		IJT 19(S1):89-94, 2000;Final report 12/2017 available from CIR
Triisocetyl Citrate	S		IJT 33 (S2): 16-46, 2014
Triisononanoil	S		Final report 12/2017 available from CIR
Triisopalmitin	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Triisopropyl Citrate	S		IJT 33 (S2): 16-46, 2014
Triisostearin	S		Final report 12/2017 available from CIR
Triisostearin	S		IJT 20(S4):61- 94, 2001
Triisostearyl Citrate	S		IJT 33(Suppl.2):16-46, 2014
Trilaurin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Trilauryl Citrate	S		IJT 33(Suppl.2):16-46, 2014
Trilinolein	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Trilinolenin	S		Final report 12/2017 available from CIR
Trimethoxycaprylylsilane	S		Final report 12/2016 available from CIR
Trimethyl Pentanyl Diisobutyrate	S		Final report 09/2017 available from CIR
Trimethylpentyl Polysilsesquioxane	S		Final report 12/2017 available from CIR
Trimethylsiloxysilicate/Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Trimethylsiloxysilicate/Dimethiconol Crosspolymer	S		IJT 36(Suppl. 3):31-50, 2017
Trimyristin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Trioctanoin (now, Triethylhexanoin)	S		Final report 12/2017 available from CIR
Trioctyldodecyl Citrate	S		IJT 33(Suppl.2):16-46, 2014
Triolein	S		IJT 20(S4):61- 94, 2001;Final report 12/2017 available from CIR
Trioleyl Citrate	S		IJT 33(Suppl.2):16-46, 2014
Tripalmitin	S		IJT 20(S4):61-94, 2001;Final report 12/2017 available from CIR
Tripalmitolein	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Tripelargonin	S		Final report 12/2017 available from CIR
Tripeptide-1	S		Final report 06/2014 available from CIR
Tripotassium EDTA	S		IJT 21(S2):95-142, 2002
Tripropylene Glycol	S	safe when formulated to be non- irritating	IJT 31(2) 245-260, 2012
Triricinolein	S		IJT 20 (S4):61-94, 2001;Final report 12/2017 available from CIR
Trisodium EDTA	S		IJT 21(S2):95- 142, 2002
Trisodium Glycyrrhizate	S		IJT 26(S2):79-112, 2007
Trisodium HEDTA	S		IJT 21(S2):95- 142, 2002
Tristearin	S		Final report 12/2017 available from CIR
Tristearin	S		IJT 20(S4):61-94, 2001
Tristearyl Citrate	S		IJT 33(Suppl.2):16-46, 2014
Triticum Aestivum (Wheat) Germ Oil	S		IJT 36(Suppl. 3):51-129, 2017
Triticum Vulgare (Wheat) Germ Oil	S		IJT 36(Suppl. 3):51-129, 2017; JEPT 4(4):33-45, 1980; re-review IJT 22(S1):1-35, 2003
Triticum Vulgare (Wheat) Germ Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017
Triticum Vulgare (Wheat) Gluten	S		JEPT 4(4):5-17, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003
Triticum Vulgare (Wheat) Kernel Flour	S		JEPT 4(4):19-32, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003

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Ingredient Name	Finding†	Detail	Citation‡
Triticum Vulgare(Wheat) Starch	S		JEPT 4(4):19-32, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003; Final report 09/2015 available from CIR
Triundecanoin	S		Final report 12/2017 available from CIR
Triundecanoin	S		IJT 20 (S4):61-94, 2001
Tromethamine	S		Final report 09/2013 available from CIR
Tryptophan	S		IJT 32(S4):41-64, 2013
Tyrosine	S		IJT 32(S4):41-64, 2013
Undecylenoyl Inulin	S		Final report 09/2015 available from CIR
Undecylenoyl Xanthan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Urea	S		IJT 24(S3):1-56, 2005
VA/Crotonates Copolymer (formerly Vinyl Acetate/Crotonic Acid Copolymer)	S		JACT 2(5):125-140, 1983 confirmed 06/03 IJT 24 (S1):101-102, 2005
VP/VA Copolymer	S		JACT 2(5):141-59, 1983 confirmed 09/03
Vaccinium Corymbosum (Blueberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Vaccinium Macrocarpon (Cranberry) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Vaccinium Myrtillus Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Vaccinium Vitis-Idaea Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Valine	S		IJT 32(S4):41-64, 2013
Vegetable (Olus) Oil	S		IJT 36(Suppl. 3):51-129, 2017
Vegetable Amino Acids	S		IJT 33(S4):5-12, 2014
Vinyl Dimethicone	S		IJT 22 (S2):11-35, 2003
Vinyl Dimethicone/Lauryl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Vinyl Dimethicone/Lauryl/Behenyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Vinyldimethyl/Trimethylsiloxysilicate Stearyl Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Vinyldimethyl/Trimethylsiloxysilicate/Dimethicone Crosspolymer	S		IJT 33 (S2): 65-115, 2014
Vitis Vinifera (Grape)	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Bud Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Flower Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Fruit Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Fruit Powder	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Fruit Water	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Juice	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Juice Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Leaf Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Leaf Oil	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Leaf Water	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Leaf Wax	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Leaf/Seed/skin Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Root Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Seed	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Seed Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Seed Oil	S		IJT 36(Suppl. 3):51-129, 2017
Vitis Vinifera (Grape) Seed Powder	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Shoot Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Skin Extract	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Skin Powder	S		IJT 33(S3):48-83, 2014
Vitis Vinifera (Grape) Vine Extract	S		IJT 33(S3):48-83, 2014

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Ingredient Name	Finding†	Detail	Citation‡
Vitis Vinifera (Grape) Vine Sap	S		IJT 33(S3):48-83, 2014
Welan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Wheat Amino Acids	S		IJT 33(S4):5-12, 2014
Wheat Germ Acid	S		IJT 36(Suppl. 3):51-129, 2017
Wheat Germ Glycerides	S		JEPT 4(4):5- 17, 1980 confirmed 06/01 IJT 22(S1):1-35, 2003
Whey Protein	S		Final report 09/2017 available from CIR
Wild Yam (Dioscorea Villosa) Root Extract	S		IJT 23(S2):49-54, 2004
Xanthan Gum	S		IJT 35(Suppl. 1):5-49, 2016
Xanthan Gum Crosspolymer	S		IJT 35(Suppl. 1):5-49, 2016
Xanthan Hydroxypropyltrimonium Chloride	S		IJT 35(Suppl. 1):5-49, 2016
Xylene Sulfonic Acid	S		IJT 30(S3):270-283, 2011
Xylityl Sesquicaprylate	S		Final report 12/2016 available from CIR
Xylobiose	S		Final report 03/2014 available from CIR
Xyloglucan	S		Final report 09/2015 available from CIR
Xylose	S		Final report 03/2014 available from CIR
Yeast Amino Acids	S		IJT 33(S4):5-12, 2014
Zea Mays (Corn) Cob Meal	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Cob Powder	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Fruit	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Germ Extract	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Germ Oil	S		IJT 36(Suppl. 3):51-129, 2017; IJT 30 (S1): 17-39, 2011 (original)
Zea Mays (Corn) Gluten Protein	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Kernel Extract	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Kernel Meal	S		IJT 36(Suppl. 3):51-129, 2017; IJT 30 (S1): 17-39, 2011 (original)
Zea Mays (Corn) Oil	S		IJT 36(Suppl. 3):51-129, 2017; IJT 30 (S1): 17-39, 2011 (original)
Zea Mays (Corn) Oil Unsaponifiables	S		IJT 36(Suppl. 3):51-129, 2017; IJT 30 (S1): 17-39, 2011 (original)
Zea Mays (Corn) Seed Flour	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Silk Extract	S		IJT 30 (S1): 17-39, 2011
Zea Mays (Corn) Starch	S		IJT 30 (S1): 17-39, 2011
Zeolite	S		IJT 22(S1):37- 102, 2003
Zinc Acetate	S		IJT 31(S1):112-136, 2012
Zinc Borosilicate	S		IJT 32(S3): 65-72, 2013
Zinc Citrate	S		IJT 33 (S2): 16-46, 2014
Zinc Coco-Sulfate	S		IJT 29(S2): 115-132, 2010
Zinc Hydrolyzed Collagen	S		Final report 09/2017 available from CIR
Zinc Myristate	S		IJT 29(S3):162-186,2010
Zinc Phenolsulfonate	S		JACT 5(5):373-90, 1986 confirmed 06/04 IJT 25(S2), 2006
Zinc Ricinoleate	S		IJT 26(S3): 31-77 2007
Zinc Stearate	S		JACT 1(2):143-77, 1982 confirmed 11/01 IJT 22(S1):1-35, 2003
Zirconium Silicate	S		IJT 22(S1):37-102, 2003

†S - safe in the present practices of use and concentration SQ - safe for use in cosmetics, with qualifications I - the available data are insufficient to support safety Z - the available data are insufficient to support safety, but the ingredient is not used U - the ingredient is unsafe for use in cosmetics UNS - ingredients for which the data are insufficient and their use in cosmetics is not supported

‡ Please consider the most recent findings only. Previous citations are only offered for reference purposes.