

Quick Reference Table

Ingredient Name or Group Name	Review Conclusion****						Explanation			Journal Citation †
	S	SQ	I	Z	U	UNS	Use concentration for S conclusion	Concentration or other limitation on use for SQ conclusion	Safety concern for U or UNS conclusion	
1,4-Butanediol/Succinic Acid/Adipic Acid/HDI Copolymer			1							Final report 06/2016 available from CIR
Adipic Acid/CHDM/MA/Neopentyl Glycol/Trimellitic Anhydride Copolymer*			1							Final report 09/2016
Bis-Hydroxyethyl Acrylate Poly(1,4-Butanediol)-9/TMHDl Copolymer			1							Final report 06/2016 available from CIR
Citrus Aurantifolia (Lime)			1							Final report 12/2016 available from CIR
Citrus Aurantium (Bitter Orange) Oil			1							Final report 12/2016 available from CIR
Citrus Aurantium Dulcis (Orange) Flower/Leaf/Stem Powder*			1							Final report 12/2016 available from CIR
Citrus Aurantium Dulcis (Orange) Oil			1							Final report 12/2016 available from CIR
Citrus Aurantium Sinensis Powder			1							Final report 12/2016 available from CIR
Citrus Grandis (Grapefruit)*			1							Final report 12/2016 available from CIR
Citrus Iyo Oil*			1							Final report 12/2016 available from CIR
Citrus Limon (Lemon) Flower/Leaf/Stem Extract			1							Final report 12/2016 available from CIR
Citrus Limon (Lemon) Flower/Leaf/Stem Oil*			1							Final report 12/2016 available from CIR
Citrus Limon (Lemon) Leaf/Peel/Stem Oil*			1							Final report 12/2016 available from CIR
Citrus Nobilis (Mandarin Orange) Water*			1							Final report 12/2016 available from CIR
Citrus Unshiu Extract*			1							Final report 12/2016 available from CIR
Helianthus Annuus (Sunflower) Extract			1							Final report 09/2016
Helianthus Annuus (Sunflower) Leaf/Stem Extract*			1							Final report 09/2016
Helianthus Annuus (Sunflower) Sprout Extract*			1							Final report 09/2016
Hydrolyzed carrageenan			1							Final report 09/2015 available from CIR
Isostearyl Trimellitic Anhydride/Trimethylolpropane Copolymer*			1							Final report 09/2016
Malus Domestica (Apple) Callus Extract*			1							Final report 03/2016 available from CIR
Malus Domestica (Apple) Oil			1							Final report 03/2016 available from CIR
Malus Domestica (Apple) Stem Extract			1							Final report 03/2016 available from CIR
Polysilicone-2		1	1					The CIR Expert Panel concluded that polysilicone-2, polysilicone-4, and polysilicone-5 are safe		Final 03/2016 available from CIR

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								in cosmetics when used as surface modifiers (i.e. encapsulating metal oxides) , and that the available data or information are insufficient to make a determination that these ingredients are safe for their use independently or for other functions as listed in the Dictionary (e.g., antifoaming agents, hair conditioning agents, and viscosity increasing agents - nonaqueous).		
Polysilicone-4		1	1					The CIR Expert Panel concluded that polysilicone-2, polysilicone-4, and polysilicone-5 are safe in cosmetics when used as surface modifiers (i.e. encapsulating metal oxides) , and that the available data or information are insufficient to make a determination that these ingredients are safe for their use independently or for other functions as listed in the Dictionary (e.g., antifoaming agents, hair conditioning agents, and viscosity increasing agents - nonaqueous).		Final 03/2016 available from CIR
Polysilicone-5		1	1					The CIR Expert Panel concluded that polysilicone-2, polysilicone-4, and polysilicone-5 are safe in cosmetics when used as surface modifiers (i.e. encapsulating metal oxides) , and that the available data or information are insufficient to make a determination that these ingredients are safe for their use independently or for other functions as listed in the Dictionary (e.g., antifoaming agents, hair conditioning agents,		Final 03/2016 available from CIR

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								and viscosity increasing agents - nonaqueous).	
Propylene Glycol/Sebacic Acid/Trimellitic Anhydride Copolymer*			1						Final report 09/2016
Pyrus Malus (Apple) Root Extract			1						Final report 03/2016 available from CIR
Pyrus Malus (Apple) Stem Extract*			1						Final report 03/2016 available from CIR
Trimethylpentanediol/Isophthalic Acid/Trimellitic Anhydride Copolymer*			1						Final report 09/2016

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

* Were the ingredient to be used in the future, the expectation is that it would be used at concentrations comparable to others in the group.

** Safety as a hair dye ingredient was reaffirmed in 2004; but the Panel noted that the use of p-Phenylenediamine with henna (so-called dark henna) for temporary tattoos is unapproved by FDA. p-Phenylenediamine is a known sensitizer, highly inappropriate for such use as evidenced by reports of severe adverse skin reactions to dark henna temporary tattoos.

*** in addition, "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

**** 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 in current use 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 Note: the number given is the number of ingredients in the given category in that row