

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	
2,3-Naphthalenediol				1						JACT 7(3):353-57, 1988
4-Amino-2-Nitrophenol				1						IJT 28(S3): 217-251, 2009
4-Chloro-2-Aminophenol	1			1					Safe ase used in oxidative hair dyes, but the available data are insufficient to support the safety in non-oxidative hair dyes	IJT 23(S2):1-22, 2004
Acacia Catechu Gum				1						IJT 24(S3):75-118, 2005
Acacia Dealbata Leaf Extract				1						IJT 24(S3):75-118, 2005
Acacia Dealbata Leaf Wax				1						IJT 24(S3):75-118, 2005
Acacia Farnesiana Gum				1						IJT 24(S3):75-118, 2005
Adipic Acid Dihydrazide				1						JACT 13(3):154-6, 1994
Aloe Andongensis Extract				1						IJT 26(S2):1-50, 2007
Aloe Andongensis Leaf Juice				1						IJT 26(S2):1-50, 2007
Aloe Ferox Leaf Juice				1						IJT 26(S2):1-50, 2007
Aloe Ferox Leaf Juice Extract				1						IJT 26(S2):1-50, 2007
Basic Violet 1				1						IJT 28(S3):193-204, 2009
Basic Violet 3				1						IJT 28(S3):193-204, 2009
Basic Violet 4				1						IJT 28(S3):193-204, 2009
Benzoxiquine				1						IJT 16(S1):117-22,1997
Brucine (denaturant)				1						IJT 27 (S1):1-43, 2008
Chlorophene				1						IJT 23(S1):1-27 2004
Corylus Americana (Hazelnut) Leaf Extract				1						IJT 20(S1):15-20, 2001
Corylus Americana (Hazelnut) Seed Extract				1						IJT 20(S1):15-20, 2001
Corylus Avellana (Hazelnut) Seed Extract				1						IJT 20(S1):15-20, 2001
Corylus Rostrata (Hazelnut) Leaf Extract				1						IJT 20(S1):15-20, 2001

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Corylus Rostrata (Hazelnut) Seed Extract				1				IJT 20(S1):15-20, 2001
Dichlorophene				1				IJT 23(S1):1-27 2004
Disperse Blue 7				1				IJT 26(S2):65-77, 2007
Disperse Yellow 3				1				JACT 15(4):301-10, 1996
Di-t-Butylhydroquinone				1				JACT 15(4):311-9, 1996
Glucose Glutamate				1				IJT 19(S1):11-12, 2000
Human Placental Enzymes				1			if used, should not deliver any metabolic/endocrine activity, and they must be free of detectable pathogenic viruses or infectious agents	IJT 21(S1):81-91, 2002
Human Placental Lipids				1			if used, should not deliver any metabolic/endocrine activity, and they must be free of detectable pathogenic viruses or infectious agents	IJT 21(S1):81-91, 2002
Human Umbilical Extract				1			if used, should not deliver any metabolic/endocrine activity, and they must be free of detectable pathogenic viruses or infectious agents	IJT 21(S1):81-91, 2002
Hydrolyzed Human Placental Protein				1			if used, should not deliver any metabolic/endocrine activity, and they must be free of detectable pathogenic viruses or infectious agents	IJT 21(S1):81-91, 2002
Juniperus Oxycedrus Fruit Extract				1				IJT 20(S2):41-56, 2001
Juniperus Phoenicea Gum Extract				1				IJT 20(S2):41-56, 2001
Lauramine				1				JACT 14(3):196-203, 1995
Mixed Cresols (amended)				1				IJT 25(S1):29-127, 2006
p-Cresol (amended)				1				IJT 25(S1):29-127, 2006
Peanut (Arachis Hypogaea) Flour				1				IJT 20(S2):65-77, 2001
PEG-10 Cocamine				1				IJT 18(S1):11-31, 1999
PEG-20 Cocamine				1				IJT 18(S1):11-31, 1999

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	S	SQ	I	Z	U	UNS		
PEG-2 Cocamine				1				IJT 18(S1):11-31, 1999
PEG-3 Cocamine				1				IJT 18(S1):11-31, 1999
Pentaerythrityl Rosinate				1				JACT 13(5):395-399, 1994; IJT 17(S4):83-94, 1998
Phloroglucinol				1				JACT 14(6):468-75, 1995
Piper Methysticum Root Extract				1				IJT 28(S2): 175-188, 2009
Polyoxymethylene Melamine (formerly Melamine/ Formaldehyde Resin)				1				JACT 14(5):373-85, 1995
Potassium Chlorate				1				JACT 14(3):221-30, 1995
PPG-40 Diethylmonium Chloride				1				IJT 18(S3):57-59, 1999
Quassin				1				IJT 27 (S1):1-43, 2008
SD Alcohol 39				1				IJT 27 (S1):1-43, 2008
Sodium Iodate				1				JACT 14(3):231-39, 1995
Sodium Lauraminopropionate				1				IJT 16(S1):1-10,1997
Sodium-m-Nitrobenzenesulfonate				1				JACT 15(4):337-47, 1996
Stearamide DIBA-Stearate				1				IJT 20(S3):91-97, 2001
Stearic Hydrazide				1				JACT 10(1):99-101, 1991
Toluene-3,4-Diamine (amended)				1				JACT 11(4):423-45, 1992 (original report); IJT 29(S2):61-83, 2010
Umbilical Extract				1			if used, should not deliver any metabolic/endocrine activity, and they must be free of detectable pathogenic viruses or infectious agents	IJT 21(S1):81-91, 2002

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	S	SQ	I	Z	U	UNS				
Urocanic Acid				1					JACT 14(5):386-423, 1995	

\* 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