

2022 Final Priorities Groupings for New Reports

Planned 2022 Report - per cause

Basic Yellow 87 – per PCPC Hair Color Technical Committee(HCTC)

FOU = 29

Definition:

Reported Function: Hair Colorant

Notes: (CAS No. 68259-00-7) Since FOU might not be a very accurate surrogate for exposure, with regard to hair dyes, the PCPC HCTC proposes one hair dye ingredient annually for CIR review. The HCTC typically submits 1 proposed hair dye ingredient per prioritization cycle.

Grouping proposal: None

Sodium Acetylated Hyaluronate & Hydrolyzed Hyaluronic Acid

FOU = 304

FOU = 265

Definition: Sodium Acetylated Hyaluronate is the acetyl ester of Sodium Hyaluronate. Hyaluronic Acid is the natural mucopolysaccharide formed by bonding *N*-acetyl-D-glucosamine with glucuronic acid.

Hyaluronic Acid

<u>Reported</u> Functions: Humectants; Hair Conditioning Agents; Viscosity Increasing Agents; Notes: (No CAS Nos.) Published in 2009, the Panel concluded "that Hyaluronic Acid, Sodium Hyaluronate, and Potassium Hyaluronate are safe as cosmetic ingredients in the practices of use and concentrations as described in this safety assessment."

CIR draft grouping/clustering: (6 ingredients proposed with a total FOU = 4800)

Approval by Grouping/Clustering Working Group	FOU
Sodium Acetylated Hyaluronate	304
Hydrolyzed Hyaluronic Acid	265
Hyaluronic Acid	520
Sodium Hyaluronate	3629
Potassium Hyaluronate	23
Hydrolyzed Sodium Hyaluronate	59

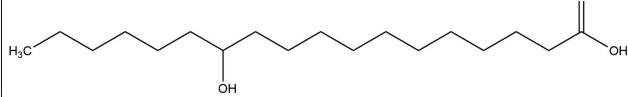
Polyhydroxystearic Acid

FOU = 237

FOU

237

Definition: Polyhydroxystearic Acid is a polymer of Hydroxystearic Acid. Hydroxystearic Acid is the fatty acid that conforms generally to the formula:



Reported Functions: Surfactants

Notes: (CAS Nos. 27924-99-8 & 58128-22-6) Issued in 2019, the Panel concluded that hydroxystearic acid and other fatty acids are safe in the present practices of use and concentration described in the safety assessment when formulated to be non-irritating and non-sensitizing, which may be based on a QRA.

CIR draft grouping/clustering: (3 ingredients proposed with a total FOU = 263)

Approval by Grouping/Clustering Working Group

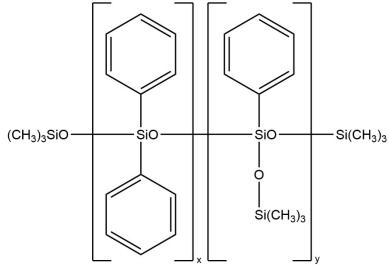
Polyhydroxystearic Acid

Poly(3-Hydroxyoctanoic Acid) Not in use; method of manufacturing data available - Polylactic Acid - 26

Diphenylsiloxy Phenyl Trimethicone

FOU = 234

Definition: Diphenylsiloxy Phenyl Trimethicone is the silicone compound that conforms to the formula:



Reported Functions: Antifoaming Agents; Hair Conditioning Agents;

Notes: (CAS No. 352230-22-9) Published in 2014, the Panel concluded that Dimethicone/Phenyl Vinyl Dimethicone Crosspolymer, Diphenyl Dimethicone Crosspolymer, and other "dimethicone crosspolymer ingredients are safe in the practices of use and concentration as given in this safety assessment." Published in 2017, the Panel concluded that Dimethiconol/Stearyl Methicone/Phenyl Trimethicone Copolymer and other dimethiconol copolymer "ingredients are safe in the present practices of use and concentration described in this safety assessment." Published in 1986 (and not reopened in 2006), the Panel concluded that "Phenyl Trimethicone is safe as a cosmetic ingredient in the present practices of use and concentration."

CIR draft grouping/clustering: (9 ingredients proposed with a total FOU = 1161)

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Approval by Grouping/Clustering Working Group	FOU
Diphenylsiloxy Phenyl Trimethicone	234
Diphenyl Dimethicone	104
Diphenylsiloxy Phenyl/Propyl Trimethicone	-
Hydrogen Diphenyl Dimethicone Not in use; no relevant literature	-
Phenyl Dimethicone	9
Phenyl Methicone	2
Phenyl Trimethicone	766
Trimethylsiloxyphenyl Dimethicone	46
Triphenyl Trimethicone Not in use; no relevant literature	-

Trisodium Ethylenediamine Disuccinate

FOU = 202

Definition: Trisodium Ethylenediamine Disuccinate is the organic compound that conforms to the formula:

<u>Reported</u> Functions: Chelating Agents Notes: (CAS Nos. 178949-82-1 & 474787-13-8)

CIR draft grouping/clustering: (2 ingredients proposed with a total FOU = 211)

Approval by Grouping/Clustering Working Group

Trisodium Ethylenediamine Disuccinate

202

Tetrasodium Iminodisuccinate

9

Charcoal Powder

FOU = 221

Definition: Charcoal Powder is finely ground, Charcoal. Charcoal is the dried, carbonaceous material obtained from the heating of organic substances.



Reported Functions: Abrasives; Absorbents; Colorants; Opacifying Agents

Notes: (CAS Nos. 7440-44-0 & 16291-96-6)

CIR draft grouping/clustering: (4 ingredients proposed with a total FOU = 277)

	FOU
Charcoal Powder	221
Charcoal	5
Charcoal Extract	8
Activated Charcoal (not an INCI name, but listed in VCRP)	43

Zanthoxylum Piperitum Fruit Extract

FOU = 216

Definition: Zanthoxylum Piperitum Fruit Extract is the extract of the fruit of *Zanthoxylum piperitum*. *Zanthoxylum piperitum* is commonly called Sichuan pepper.



Reported Functions: Skin-Conditioning Agents - Miscellaneous

Notes: (CAS No. 97404-53-0)

CIR draft grouping/clustering: (4 ingredients proposed with a total FOU = 220)

Zanthoxylum Piperitum Fruit Extract
216
Zanthoxylum Piperitum Oil Not in use; no relevant literature
- Zanthoxylum Piperitum Peel Extract
2anthoxylum Piperitum Peel Water Not in use; no relevant literature
- 3anthoxylum Piperitum Peel Water Not in use; no relevant literature

Pyridoxine HCl

FOU = 195

Definition: Pyridoxine HCI is the substituted aromatic compound that conforms to the formula:

Reported Functions: Hair Conditioning Agents; Skin-Conditioning Agents - Miscellaneous

Notes: (CAS No. 12001-77-3 & 58-56-0)

CIR draft grouping/clustering: (2 ingredients proposed with a total FOU = 234)

Approval by Grouping/Clustering Working Group

Pyridoxine HCl

Pyridoxine

39