

## 62800 Cosmoloid H 80

### Product Statement:

INCI (EU)	Cera Microcristallina
CTFA Name	Microcrystalline Wax
Ingredients	100 % Microcystalline Wax
Quality Level (recomm. Use) (Pharma, Food, Cosmetic, Technical)	P F C T
CAS No.	63231-60-7
EINECS No.	264-038-1
REACH	Registered for cosmetic products el. al.
Monograph	USP35 / NF30
Conforms to COLIPA Recc # 14	yes
FDA Status	FDS 21 CFR 175.105 (adhesives); 172.615, 172.886, 178.3710
XXV. Recommendation of BgVV (Plastics to come into contact with food)	yes
EU Number	E 905
Registration Status	Neither registered nor banned in any country.
Chemical Class (CTFA)	Hydrocarbon wax
Raw Material origin	Mineral (petroleum)
Parts used	n.a.
Country of origin:	Germany
CITES	not applicable
Preservative, antioxidants, other additives	BHT max 10 ppm (CAS 128-37-0; EINECS 204-881-4; E 321)
Shelf life	36 months
Kosher	possible
Storing conditions	Dry, Tmax 25°C, closed container, far from heaters, no direct sunlight, not sensitive against deep temperatures.
Irradiation (Dir. 1999/2/EC & amendments) Food Chemical Codex V	Has never been treated with ionizing radiation.
JECFA / WHO	759. Microcrystalline wax and paraffin wax (WHO Food Additives Series 30)
Reg. EC/1223/2009 (Regulation on Cosmetic products)	complies with
Reg. EC/231/2012 (Food Additives Specifications)	Listed as food additive E 905.
Dir. 2008/128/EC (Color purity criteria)	n.a.
Dir. 2008/60/EC (Sweetener purity criteria)	n.a.
Reg. EC/258/97 (Novel foods, Novel food ingredients)	n.a.

GMO (Reg. 1829/2003/EC)	n.a.
Microbiological Safety:	During manufacture blend is heated up to 120°C for longer than 60 min.. Any microorganism should be deactivated.
Allergens (especially Annex III to Dir. 76/768/EC (cosmetics), Dir.2007/68/EC & 2000/13/EC Reg. EC/1169/2011 (food)	Free from presently known allergens.
Other Allergens:	Free from latex.
CMR:	Free of substances classified as dangerous chemicals according to Annex I to Directive 67/548/EEC.
Pesticides:	not to expect
Heavy Metals: (lead, cadmium, mercury, tin)	not to expect
Metal Catalysts	Free of metal catalysts (CPMP/SWP/QWP/4446/2000).
Phthalates	Free of phthalates
Glycol Ethers	Free of any glycol ethers.
Gluten, Lactose:	Free of gluten or lactose.
Trans-Fatty Acids	Free of trans-fatty acids
Dioxin, 3-MCPC, DMF (dimethyl formamide)	Free of those impurities.
Formaldehyde/ Formaldehyde releaser	Free of formaldehyde or any type of formaldehyde releaser.
Halogen organic compounds (AOX, EOX)	Free of AOX, EOX (below detection limits).
California_Proposition_65	Does not contain any contaminants or by-products known to the State of California to cause cancer or reproductive toxicity as listed under Proposition 65 State Drinking Water and Toxic Enforcement Act. (11/2009)
Residual solvents	Free of any volatile impurity as defined in the USP Organic Volatile Impurities 467
Other Residual solvents (Especially mycotoxins (Aflatoxins, PAHs, Nitrosamine...))	Pharmacopoeia and EU / national directives and guidelines regarding food
Nanomaterial	Is neither a nanomaterial nor are those materials contained.
Animal testing	Never tested on animals.
BSE / TSE	Free of BSE / TSE
Toxicological Data	According to experience with similar products nontoxic.
Biological degradability	Slowly degradable, insoluble in water

12.08.2014