Raw material information

General information

Trade name	DERMOIL HDE
Manufacturer/Supplier	BREGAGLIO SRL
Raw material category	Emollient
INCI (CTFA) name Composition	Isohexadecane (97-98%), PPG-15 Stearyl Ether (2-3%)
CAS no.	93685-80-4 , 25231-21-4

Information on product

Country of origin	Europe
Origin of starting material	Synthetic and vegetable origin.
Is the starting material derived from genetically modified organisms (GMO)?	No
Allergens according to the 7th Amendment to the Cosmetics Directive	Not expected from the process
Gluten	Not expected from the process
BSE	The product is manufacture using non-animal raw materials
CMR	Not contained
Residual Solvents	Not applicable
Pesticides	Not contained
Heavy Metals	**Isohexadecane -** Not routinely tested Standard sample tested with Coupled Plasma Mass Spectroscopy (ICP-MS) method. the elements analysed (Antimony (Sb), Arsenic (As), Barium (Ba),Boron (B),Cadmium (Cd), Calcium (Ca),Chromium (Cr),Copper (Cu), Iron (Fe), Lead (Pb),Manganese (Mn), Mercury (Hg), Molybdenum (Mo),Nickel (Ni),Potassium (K),Selenium (Se),Silver (Ag), Tin (Sn), Titanium (Ti), Vanadium (Vl) **are less than 0.3 parts per million (300ppb**) if detected. Total metals detected amounted to **less than 1ppm.** **PPG-15 stearyl ether -not determinate**
Nickel	No nickel salts or nickel containing raw materials are applied in the manufacturing process
*Antioxydant	BHT<0.005%
Iodine	Iodine free
Latex.lactose	They are not added during the production or final product
Registration status	EINECS (Europe),DSL (Canada),ECL (Korea),PICCS (Philippine),ENCS (Japan),IECSC (China),
RSPO	PPG-15 Stearyl Ether: the suppliers confirmed that they are members of the RSPO and but the material it is not certicate RSPO Isohexadecane: in the product is not added Palm oil
PAHs	Absence
Residual Monomer	Isohexadecane: not applicable PPG_15 Stearyl Ether :<10 ppm propylene oxide 1-4 dioxane not added not expected

Microbiological Specification

Total viable count	Not applicable
Toxycological information	See Safety Data Sheet

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Ecological information

See Safety data sheet

Additional information

Shelf life	2 years
Cosmetic Grade	Compliance with the requirements of the Cosmetic regulation (1223/2009)
Non Animal testing declaration	The product and his components have not been tested on animals after 1998
Nanomaterials	No Nanomaterials are present in Dermoil HDE
VOC compound	Based on the vapour pressure and the boiling point, we herewith declare that our product Isohexadecane is classified with 100% VOC (Volatile Organic Compound content.
REACh Status	Isohexadecane is registered (see MSDS) PPG-15 Stearyl ether is a polymer so exempted from the registration Based on a consideration of the composition and the process of manufacture, the products do not contain > 0.1% of SVHC.
California Prop.65	To the best our knowledge this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm
Vegan	NO animals are involved in the production or testing of the raw material since 1998
*Halal	The ingredients of Dermoil HDE are not animal origin or blood and blood by products are neither intentionally added to nor applied in any of respective manufacturing steps. Ethanol or drugs are neither intentionally added to the product nor applied in any of respective manufacturing steps
CITES restriction	None
ISO 16128	Natural Index=0 Natural Origin Index =0

For details on specification see Technical data sheet ; for details on labelling and classification see Safety data sheet. The data reported are based on the data of the single components.
**information updated*

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