Cosmetic Raw Material

Rheopearl TL2

Rheopearl TL2 which is able to make soft oil gel in Rheopearl series, is Dextrin Palmitate as well as Rheopearl KL2

Recommended oils
Not Recommended oils

Hydrocarbons, Esters, Triglyceride
Dimethicone, Cyclomethicone, Castor oil, Fluorocarbons



W/O cream formula

Rheopearl TL2 stabilizes both O/W and W/O emulsion.
Rheopearl TL2 enables W/O emulsions to be stabilized without emulsifier (such as polyoxyethylene type), because hydroxyl group and Hydrophobic group which has Rheopearl TL2 works as emulsifier.

Rheopearl TL2 (Dextrin Palmitate)	2.00
Mineral Oil	28.85
Cholesterol	0.80
Hydrogenated Lecithin	0.20
1,3-Butylene Glycol	4.00
Glycerin	4.00
Methyl Paraben	0.10
Propyl Paraben	0.05
Water phase	
Deionized Water	60.00
TOTAL	100.00



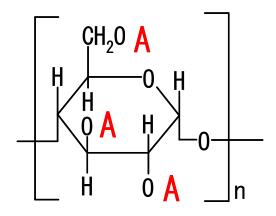


Product Name Rheopearl TL2

Chemical NameDextrin Palmitate

INCI Name Dextrin Palmitate

Chemical Structure



A: Palmitoyl group or Hydrogen

n: Degree of Polymerization

Safety data

We don't have any data about Rheopearl TL2. But we have safety data about Dextrin Palmitate (Trade Name:Rheopearl KL). which is similar to Rheopearl TL2 on chemical structure.

Patent information

Chiba Flour Milling Co., Ltd. in Japan is the original manufacturer of Dextrin Palmitate in the world.

Chiba Flour Milling Co., Ltd have a patent concerning Dextrin Palmitate.

Manufacturer Chiba Flour Milling Co., Ltd.

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