

Ecokanol™ MB

INCI NAME: Octyldodecanol

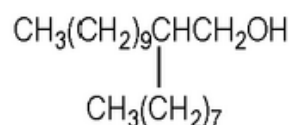
Product Information

CAS No. / EC No. 5333-42-6 / 226-242-9

FEATURE

- Good dispersing for pigment
- Non-irritant
- Stable in broad pH range
- RSPO-MB certified
- ISO16128 100% NOI
- Low melting point featuring cold processing technologies
- Compatible with lipophilic cosmetic ingredients and UV filters

STRUCTURE



CHARACTERISTICS

Appearance	Liquid
Odour	Typical

SPECIFICATIONS

Color (APHA)	20 Max.
Acid value (mg KOH/g)	0.1 Max.
Water (wt, %)	0.1 Max.
Ester value (mg KOH/g)	0.1 Max.
Iodine value (mg I/100mg)	1 Max.
Content (wt.%)	97.0 Min.

SOLUBILITY

Water	Insoluble
Mineral oil (150 cSt)	Soluble
Isopropyl Myristate	Soluble
Glycerin	Insoluble
Propylene Glycol	Insoluble
Dimethicone (350 cSt)	Insoluble
Ethanol	Soluble
Caprylic/Capric Triglyceride	Soluble
Octinoxate (Ethylhexyl Methoxy-cinnamate)	Soluble
Ethylhexyl Salicylate	Soluble

DESCRIPTION

Benefit from its mean spreading value, Ecokanol™ MB can be universally applied in cosmetic and pharmaceutical skin care preparations. It is non-irritant and compatible with the skin. Ecokanol™ MB is stable to hydrolysis and also stable in the broad pH range. It is favorable for cold processing and able to improve freeze stability of cosmetic formulations.

STORAGE

Store in a cool, dry place.

APPLICATIONS

Skincare, haircare, body care and color cosmetics product lines.

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