Harmonie™ Mesh emulsifier

Product Description

Harmonie Mesh Emulsifier is a 49% solution of a polyether silicone copolymer dispersed in 100% naturally derived MCT oil. Harmonie Mesh Emulsifier contains a significantly higher active concentration than standard products of this type resulting in much lower recommended usage levels of 3% - 5% as received.

INCI Name

Caprylic/Capric Triglycerides (and) PEG/PPG–20/15 Dimethicone

Typical Benefits

- Excellent performance at low concentrations
- Good pigment dispersion
- Light, non-tacky, silky feel
- Wash-off resistance

Features

- 51% derived natural ingredient (ISO 16128)
- High active level of 49% emulsifying polymer
- High compatibility with natural oils
- Low cyclics level

Typical Physical Properties

Appearance	Transparent or slightly opaque liquid
Cyclics (D4, D5, D6) level (ppm)	<1000 each
Density at 25°C (g/cm³)	0.97
Emulsifier polymer content (%)	49
Flash point (°C)	>77
Freezing point (°C)	0-10
Viscosity at 25°C (cS)	6,500 – 20,000

Typical properties are average data and are not to be used as or to develop specifications.

Potential Applications

Color Cosmetics

Foundations

Skin Care

Body lotions, creams, and butters

Day and night creams

Daily wear SPF

Sun Care

Sunscreen creams and lotions

Regulatory Compliance

- China IECIC Status: listed

For other regulatory information, contact a MPM representative.

Product Safety, Handling, and Storage

Customers should review the latest Safety Data Sheet (SDS) and label for product safety information, safe handling instructions, personal protective equipment, if necessary, emergency service contact information, and any special storage conditions requiredfor safety. Momentive Performance Materials (MPM) maintains an around-the-clock emergency service for its products. SDS are available at www.momentive.com or, upon request, from any MPM representative. For product storage and handling procedures to maintain the product quality within our stated specifications, please review Certificates of Analysis, which are available in the MyMomentive™ Order Management Site. Use of other materials in conjunction with MPM products (for example, primers) may require additional precautions. Please review and follow the safety information provided by the manufacturer of such other materials.

CONTACT INFORMATION

For product prices, availability, or order placement, contact our customer service center by visiting
www.momentive.com/contact-us
or email us at
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Current as of October 2026