

ChangFu® M34

Methyltris(trimethylsiloxy)silane



Description As an MT-type siloxane, ChangFu® M34 has excellent volatility and low freezing point, making it an ideal substitute for Decamethylcyclopentasiloxane (D5) in cosmetics. In addition, it has low toxicity, excellent chemical and thermal stability, excellent electrical insulation, and is harmless to the atmospheric ozone layer. It can also increase viscosity and wetting, helping to improve the interface and processing properties of composite materials.

Features & Benefits

- Excellent volatility and low freezing point
- Low toxicity and environmental friendliness
- Excellent chemical and thermal stability
- Excellent electrical insulation
- Good thickening and wetting effects

Applications

- Used as an excellent cosmetics raw material to replace Decamethylcyclopentasiloxane (D5).
- Used as an efficient cleaning agent to replace Trichlorotrifluoroethane in precision manufacturing and the electronics industry.
- Used as an additive to improve the properties and performance of composite materials.

Typical Properties

Product No.	ChangFu® M34
Description	Methyltris(trimethylsiloxy)silane
CAS No.	17928-28-8
Formula	C ₁₂ H ₂₈ O ₄ Si
Purity	min 97%
Color	Colorless or light yellow
Appearance	Clear liquid

Package Offered in 25L PE pails and 200L PVF steel drums.
Custom packaging is available.

Storage Stored in a cool, well-ventilated place.
Keep container tightly closed.

Transportation See the corresponding Safety Data Sheet.