

Technical Data Sheet



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Siloxane LS-613

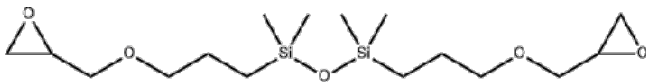
Description:

Chemical Name: 1,3-Bis(3-(2,3-epoxypropoxy)propyl)-1,1,3,3-tetramethyldisiloxane

Synonyms: Bis(3-glycidoxypropyl)tetramethyldisiloxane

Equivalents:

Molecular Structure:



Molecular Formula: C₁₆H₃₄O₅Si₂

Molecular Weight: 362.61

CAS NO.: 126-80-7

EINECS NO.: 204-803-9

Typical Technical Properties:

Appearance: Colorless transparent liquid

Purity (%): 98.0min

Boiling Point: 184°C

Flash Point: 150°C

Refractive Index (25°C): 1.452

Density (25°C, g/cm³): 0.996

Applications:

1. Chemical intermediate;
2. Silicone modified epoxy resin monomer;
3. Silicone for epoxy end base.

Package & Storage:

In 200L drum, 950L IBC

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.