Technical Data Sheet



Siloxane LS-614

Description:

Chemical Name: Hexaphenyldisiloxane

Synonyms: Di(triphenylsilyl) oxide; 1,1,1,3,3,3-hexaphenyldisiloxane

Equivalents:

Molecular Structure:

Molecular Formula: C₃₆H₃₀OSi₂ Molecular Weight: 534.79 CAS NO.: 1829-40-9 EINECS NO.: 217-381-6

Special Features:

Phenyl intermediate series

Typical Technical Properties:

Appearance: White granular crystal Melting Point: 225°C

Refractive Index (25°C): 1.6825 Bulk Density (25°C, g/cm³): 0.75

Flash Point: >200°C

Applications:

It is used as a sealing agent for direct chain polyxide.

Package &Storage:

In 25kg pail, 100kg drum.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 36 months from the date of production. It is shipped as non-hazardous substance. 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.

Nanjing Silfluo New Material Co., Ltd.

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