



Silane LS-MVOS

Description:

Chemical Name: Vinylmethylbis(methylethylketoximino)silane

Synonyms:

Molecular Formula: $C_{11}H_{22}N_2O_2Si$

CAS NO.: N/A

Molecular Weight: 242.39

EINECS NO.: N/A

Typical Technical Properties:

Appearance: Colorless transparent liquid

Flash Point: 31 °C

Purity(%): 97

Density(25°C, g/cm³): 0.92

Applications:

Vinylmethylbis(methylethylketoximino)silane is primarily used as a crosslinking agent in the formulation of silicone sealants and adhesives. The methylethylketoximino groups facilitate moisture-curing reactions, enabling the material to cure at room temperature upon exposure to atmospheric moisture. This property is particularly valuable in applications requiring durable elastomeric seals, such as in construction and automotive industries.

Package &Storage:

In 200L drum, 1000L IBC.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep away from acid and alkali. 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.