



Silane LS-VIPS

Description:

Chemical Name: Vinyltriisopropenoxysilane

Synonyms: ethenyl-tris(prop-1-en-2-yloxy)silane

Equivalents:

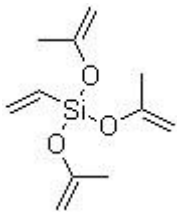
Molecular Formula: C₁₁H₁₈O₃Si

Molecular Weight: 226.34

Chemical Structure:

CAS NO.: 15332-99-7

EINECS NO.: 239-362-1



Typical Technical Properties:

Appearance: Colorless transparent liquid

Refractive Index (25°C): 1.447

Purity (by GC, %): 95min

Flash Point: 88.2°C

Density(25°C, g/cm³): 0.962

Applications:

LS-VIPS can be used as cross linking agent with excellent performance;

Offers superior quality to the production of silicone rubber;

As the cross-linking agent of room temperature vulcanized silicone rubber;

Used as the hydroxyl scavenger to enhance the storage stability of rubber and avoid premature;

Used as a silicon-based reagent, chain extender, as well as the based polymers for the Preparation of alkoxy termination.

Package &Storage:

In 25kg pail, 200kg drum, 1000kg 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.