Technical Data Sheet



Silane LS-AT102

Description:

Chemical Name: Methyl tricaetoxysilane Synonyms: Methylsilanetriyl triacetate; Triacetoxy(methyl)silane Equivalents: Molecular Formula: C₇H₁₂O₆Si CAS NO Molecular Weight: 220.25 EINECS Chemical Structure:

CAS NO.: 4253-34-3 EINECS NO.: 224-221-9



Appearance: White crystal at room temperature

Monomer content wt%: 90.0%min.

Applications:

LS-AT102 serves as the key cross-linking agent for acid-type RTV silicone rubber. At low temperatures, white crystals may form in LS-AT102. To prevent crystallization, LS-AT102 is typically combined with LS-AT202, LS-AT402, or LS-AT024. This blend not only prevents crystallization but also enhances the elongation, tensile strength, and adhesion of RTV silicone rubber. Additionally, we can provide LS-AT102, LS-AT402, LS-AT024, or custom mixtures based on your specific requirements.

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.

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