

ChangFu® N34

3-Aminopropyltris(trimethylsiloxy)silane



- Description** ChangFu® N34 is a highly reactive siloxane oligomer. Its unique primary amino functional group gives it hydrophilicity and low molecular weight, making it suitable for a wide range of applications. It works very effectively as a lubricant, surface modifier, and dispersant.
- Features & Benefits** Highly reactive organosilicon compound containing primary amino functional groups.
Efficient at reacting with other compounds.
Low surface energy, good wettability and dispersibility.
- Applications** Used an important monomer in silicone-based hydrogel contact lenses, helping to create high-performance materials.
Used as an end capping agent for silicone rubber, silicone resin, and silicone oil to improve materials' physical and chemical properties.

Typical Properties

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|-------------|---|
| Product No. | ChangFu® N34 |
| Description | 3-Aminopropyltris(trimethylsiloxy)silane |
| CAS No. | 25357-81-7 |
| Formula | C ₁₂ H ₃₅ NO ₃ Si ₄ |
| Purity | min 97% |
| Color | Colorless or light yellow |
| Appearance | Clear liquid |

- Package** Offered in 25L pails and 200L drums.
Custom packaging is available.
- Storage** Stored in a cool, well-ventilated place.
Keep container tightly closed.
- Transportation** See the corresponding Safety Data Sheet.