

ChangFu® NCO32P



1,3-Bis(prop-2-enyl)-5-(3-trimethoxysilylpropyl)-1,3,5-triazinane-2,4,6-trione

Description ChangFu® NCO32P is a specialty silane compound with allyl isocyanurate group. Its structure contains prop-2-enyl groups and a trimethoxysilylpropyl group, making it notable for applications in adhesives, coatings, or as a silane coupling agent in materials science.

Features & Benefits Specialty silane coupling agent with allyl isocyanurate structure.
Useful in creating cross-linked networks.
Excellent adhesion promoter between organic polymers and inorganic fillers.

Applications Used to enhance bond strength and durability due to its ability to interact with both organic and inorganic materials.
Used in the production of high-performance composites, where it improves the interface between fibers and matrices.
Used in the development of protective coatings for electronics and as a reactive intermediate in specialty chemical syntheses.

Typical Properties

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|-------------|--|
| Description | 1,3-Bis(prop-2-enyl)-5-(3-trimethoxysilylpropyl)-1,3,5-triazinane-2,4,6-trione |
| Product No. | ChangFu® NCO32P |
| CAS No. | 26903-80-0 |
| Formula | C ₁₅ H ₂₅ N ₃ O ₆ Si |
| Purity | min 95% |
| 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.