Technical Data Sheet

ChangFu® N24 3-Aminopropylbis(trimethylsiloxy)methylsilane



Description	ChangFu® N24 is a highly reactive organosilane featuring a unique molecular structure with	
	an aminopropyl group, a methyl, and two trimethylsiloxy groups. This structure enables	
	superior performance in advanced material applications.	
Features & Benefits	Containing a primary amino group for enhanced reactivity.	
	Able to enhance wettability and dispersibility.	
	Excellent surface modification capabilities.	
Applications	Used as a key monomer for high-performance silicone-based hydrogel contact lenses.	
	Used as an end capping agent for silicone rubber, silicone resin, and silicone oil formulations.	
	Used as a reagent for specialty chemical synthesis.	

Typical Properties

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Product No.	ChangFu® N24
Description	3-Aminopropylbis(trimethylsiloxy)methylsilane
CAS No.	42292-18-2
Formula	C11H27NOSi
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.