

Technical Data Sheet

ChangFu® DHN33 α
N-(6-Aminohexyl)aminomethyltriethoxysilane



Description ChangFu® DHN33 α is a specialty long-chain silane containing both primary and secondary amine functional groups. This unique molecular structure delivers better reactivity, enhanced flexibility, and broader compatibility than conventional amino silanes.

Features & Benefits Dual amino functionality.
Able to improve transparency and minimize haze.
Suitable for UV cure, PU, and epoxy systems.

Applications Used as a coupling agent and adhesion promoter in coatings, inks, adhesives, and sealants.
Used as a surface modifier to improve dispersion and compatibility of fillers and pigments.
Used as a component in silane modified polymers for enhanced durability.
Used as a multifunctional primer and corrosion inhibitor for glass and metals.
Used as an intermediate for the synthesis of textile and fabrics additives.

Typical Properties

Description	N-(6-Aminohexyl)aminomethyltriethoxysilane
Product No.	ChangFu® DHN33 α
CAS No.	15129-36-9
Formula	C13H32N2O3Si
Purity	min 92%
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.