

# Technical Data Sheet

ChangFu® KN33

3-(1,3-Dimethylbutylidene)aminopropyltriethoxysilane



**Description** ChangFu® KN33 is a protected amino silane coupling agent with dual functionality for stable resin formulations. Its protected amine group prevents premature reaction and delivers better resin storage stability compared to conventional amino silanes.

**Features & Benefits** Able to enhance bonding on metals and glass.  
Excellent nanoparticles dispersion and functionalization performance.

**Applications** Used as a coupling agent and adhesion promoter for adhesives and sealants.  
Used as an auxiliary to enhance corrosion resistance and durability of industrial coatings.  
Used as a surface modifier for nanoparticles and inorganic substrates.

## Typical Properties

Description	3-(1,3-Dimethylbutylidene)aminopropyltriethoxysilane
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Product No.	ChangFu® KN33
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CAS No.	116229-43-7
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Formula	C15H33NO3Si
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Purity	min 96%
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Color	Colorless or light yellow
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Appearance	Clear liquid
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**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.