

## Co-Formula Silane Coupling Agent

Item Code: CFS-006

Chemical Name: 3-Isocyanatopropyltrimethoxysilane

### Typical Properties

CAS No.: 15396-00-6

Formula: C<sub>7</sub>H<sub>15</sub>NO<sub>4</sub>Si

Density: 1.020~1.080

Refractive Index: 1.4190~1.4220

Appearance: Colorless transparent liquid

Purity: min 96%

### Applications

Used to promote adhesion and enhance fillers dispersion in coating and sealants.

Used as a coupling agent to improve mechanical and chemical properties of composites.

Used as a resin modifier in silane-terminated polymers/MS polymers and silyl-modified polyurethane polymers/SPUR polymers.

Used as a crosslinker of RTV and enhance the bonding between rubber and substrates.

### Packaging

CFS-006 is available in 20L steel pails, 25L PE pails or 200L steel drums.

Custom packaging possibilities are also available.

### Transportation

UN2927 6.1(8)/PG II

More detailed and comprehensive information can be found in the corresponding Safety Data Sheet.

### Storage

Stored in a cool, well-ventilated place, and avoid exposure to humidity.

Should be stored in its original containers and used up asap after opening.

The expected shelf life is 12months, when stored in a strictly sealed container and under proper conditions.



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