

Co-Formula Silane Coupling Agent

Item Code: CFS-243

Chemical Name: N-(2-aminoethyl)-3-aminopropyltrimethoxysilane

Typical Properties

CAS No.: 1760-24-3

Formula: $C_8H_{22}N_2O_3Si$

Density: 1.010~1.030

Refractive Index: 1.439~1.447

Appearance: Colorless to light yellow clear liquid

Purity: min 97%

Applications

Used as an adhesion promoter in paints, coating, adhesives, and sealants industries. It is typically used in one-component and two-component polysulfide sealants.

Used to improve the bonding performance between organic resins and inorganic materials. It normally acts as a surface modifier of inorganic fillers and pigments.

Used as a primer for glass and metal or a polymer additive.

Used for the synthesis of textile and fabrics additives.

Packaging

CFS-243 is available in 25L PE pails, 200L steel drums or 1000L IBC totes.

Custom packaging possibilities are also available.

Transportation

Not dangerous goods.

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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