Item Code: CFS-214
Chemical Name: Dodecyltrimethoxysilane

Typical Properties

CAS No.: 3069-21-4
Formula: C15H34O3Si
Density: ~0.894
Refractive Index: ~1.428
Appearance: Colorless clear liquid
Purity: min 96%

Applications

Used as a protective agent to improve weatherability and durability of constructions.
Used as a surface modifier for the treatment of inorganic materials such as glass, ceramic, SiO2, kaolin and so on. It can significantly improve the dispersibility and compatibility of inorganic substrates with organic polymers.
Used for the protection of cultural relics, blank glass or film-treated glass and optical parts or precision equipment with scales and metal frames.

Packaging

CFS-214 is available in 25L PE pails, 200L steel drums or 1000L IBC totes.
Custom packaging possibilities are also available.

Transportation

Not hazardous goods.
More detailed and comprehensive information can be found in the corresponding SDS.

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.

科孚乐 Combined Formula

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