

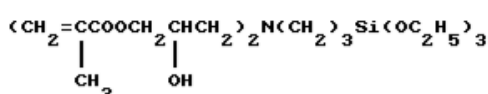
Organosilane A302GM

Product Description

Chemical Name:

3- [N,N-bis(2-hydroxy-3-methacryloxypropyl)amino]propyl(triethoxy)silane

Chemical Structure:



Empirical Formula C₂₃H₄₃NO₉Si

Molecular Weight 505.67

CAS No. N/A

EINECS No. N/A

Commodity Specification

Appearance	Colorless to slightly yellow liquid
Content, (by GC)	95% min
Specific Gravity, (25/25°C)	0.990—1.020

Application Direction

General Information: It is a water-soluble coupling agent for treating glass fibers and other mineral fillers for composite materials. It is primarily used as an unsaturated binding agent for treating glass fibers, especially for the reinforcement of polyester and resins, in the production of glass fibers with increased tensile strength and water resistance.

Suitable Polymers: Epoxy, Polyurethane(PU), Urethane, PA, PBT, EVA, modified PP, Silicone, etc.

Packing & Storage

Normally packed in 25 kg, 200 kg net drums UN approved, sea-worthy for exporting
 Stored in cool and dry air-flowing area preventing sunlight

Safety Materials

Material Safety Data Sheet (MSDS) is available separately

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ONICHEM shall not be held liable for any damage resulting from the use of the above product. The users are suggested to select the suitability of the products and methods of application.