



Isocyanate Functional Organosilane LS-E45

Description:

Chemical Name: Tris[3-(triethoxysilyl)propyl]isocyanurate

Synonyms: 1,3,5-Tris(triethoxysilylpropyl) isocyanurate

Equivalents:

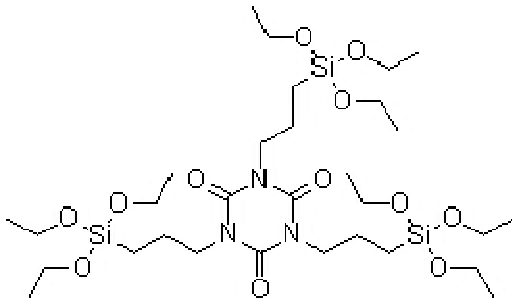
Molecular Structure:

Molecular Formula: $C_{30}H_{63}N_3O_{12}Si_3$

Molecular Weight: 742.09

CAS NO.: 82194-46-5

EINECS NO.:



Typical Technical Properties:

Appearance: Colorless to yellowish transparent liquid

Purity (by GC, %): 96.0 min

Boiling Point: 250°C

Density (25°C, g/cm³): 1.17

Applications:

1. Tris(3-triethoxysilylpropyl)isocyanurate is a coupling agent and an adhesion promoter;
2. Used to improve the adhesion and waterproof performance of the coating industry;
3. Used as a adhesion for high -performance thermal melting adhesive.

Package &Storage:

In 25kg, 200kg drum.

Keep in cool, dry and ventilated place. Keep away from moisture. Keep in unopened containers.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.