

Technical Data Sheet

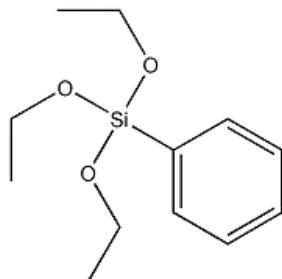
TDS NO.: KH-220

Revision Date: 27/04/2020



Phenyltriethoxysilane

Chemical Structure:



Typical Physical Properties

Product No.:	KH-220
Chemical Name:	Phenyltriethoxysilane
CAS No.:	780-69-8
EINECS No.:	212-305-8
Molecular Formula:	C ₁₂ H ₂₀ O ₃ Si
Molecular Weight:	240.37
Appearance:	Colorless Transparent Liquid,
Density: (22.5℃)	0.993g/ml
Purity:	98.5%

Application and Performance

It is used as a raw material for the preparation of high-molecular organosilicon compounds; as a crosslinking agent for silicone resins, and as a raw material for phenyl silicone oil and silicone rubber.

Safety

Risk Statements :	10-21-36/37/38
Safety Statements :	37/39-26-16-24/25
UN No.:	1993
RTECS No.:	VV4900000
Hazard Class:	3.2
Packing Group:	III
TSCA:	YES
HS Code:	29310095

Packaging

5KG/ 25KG/plastic drum, 200kg/iron drum or other packing on request. 1000 IBC drum,20MT/Tank