

Technical Data Sheet

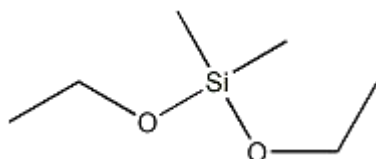
TDS NO.: ZL-423

Revision Date: 29/04/2020



Dimethyldiethoxysilane

Chemical Structure:



Typical Physical Properties

Product No.:	ZL-423
Chemical Name:	Dimethyldiethoxysilane
CAS No.:	78-62-6
EINECS No.:	201-127-6
Molecular Formula:	C ₆ H ₁₆ O ₂ Si
Molecular Weight:	148.28
Appearance:	colorless transparent liquid

Application

The main purpose Structure control agent for use in the preparation of silicone rubber, silicone products synthesis chain extender and silicone oil synthesis Material. Is the production of silicone, benzyl silicone oil, and the important raw material for waterproofing agent. At the same time easy to hydrolysis, with alkali metal hydroxide Generate the alkali metal silicon alkoxide. And can be used for room temperature vulcanized silicone rubber crosslinking agent.

Safety

Risk Statements :	11-36/38-20
Safety Statements :	26-36-16
UN No.:	1993
TSCA :	YES
Hazard Class :	3
Packing Group :	II
HS Code:	29319090

Packaging

according to customer requirements.