
Dimethyldichlorosilane**M2****Application**

Used as basic material for organosilicone. It is used in the manufacture of silicone resins, rubbers, coatings, additives and other organosilicone compounds.

CAS No. 75-78-5

Molecular Formula (CH₃)₂SiCl₂

Molecular Weight 129.06

Appearance & Property

Colorless or light yellow transparent liquid with a pungent odor.

Typical product data

purity: ≥99.80%

content of CH₃SiCl₃: ≤0.1% 20

refractive index (η_D): 1.402

density (ρ₂₀, g/cm³): 1.07

boiling point: 70 - 71°C

flash point: - 9°C

Hazard Class 3

Package Class II

Package Steel drums, tank-containers.

Storage

Store in tightly closed original containers in a dry, cool, well-ventilated place, away from sources of ignition.

Safety information

It is flammable liquid. Corrosive to eyes, skin and respiratory tract. Corrosive effects if swallowed. Inhalation of this substance may cause pulmonary edema. Exposure can cause death.

Use personal protective equipment. Work with the product only in the presence of ventilation. Do not allow the accumulation of static electricity. Avoid open fire. More information on safety information is provided in the Safety Data Sheet.