

Technical Data Sheet

CFS-954, Divinyltetramethyldisiloxane

CFS-954, Divinyltetramethyldisiloxane (known as VM) is a reactive siloxane containing vinyl functional groups. It is mainly used as an intermediate for organosilicon products synthesis.

Typical Properties:

Chemical Name	Divinyltetramethyldisiloxane; 1,3-Divinyltetramethyldisiloxane
Cas No	2627-95-4
Formula	C ₈ H ₁₈ O ₂ Si ₂
Color	Colorless
Appearance	Clear liquid
Purity	min 99%

Applications:

CFS-954 can be used as an important intermediate to produce vinyl silicone fluids. Such fluids are mainly applied in sealants, coatings and cosmetics industries.

CFS-954 can be used as a basic material for the preparation of organic polymers and elastomers which are used in electronic encapsulation.

CFS-954 can be used as an end-capping agent for the synthesis of addition silicone rubbers.

Packaging:

CFS-954 is offered in 25L PE pails, 200L PVF steel drums and 1000L IBC totes.

Please contact Co-Formula team for any special packaging request.

Storage:

CFS-954 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-954 should be stored in its original containers and used up asap after opening.

When stored in a strictly sealed and unopened container, CFS-954 has a shelf life of 12months.