

## Technical Data Sheet

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### CFS-626, Dimethyldiethoxysilane

CFS-626, Dimethyldiethoxysilane is a monomeric alkoxy silane with two ethyl groups. It is well-known as the equivalent of ShinEtsu KBE-22.

#### Typical Properties:

Chemical Name	Dimethyldiethoxysilane; Diethoxydimethylsilane
Cas No	78-62-6
Formula	C <sub>6</sub> H <sub>16</sub> O <sub>2</sub> Si
Color	Colorless
Appearance	Clear liquid
Purity	min 99%

#### Applications:

CFS-626 can be used as a structure control agent, a crosslinker and a chain extender for the preparation of silicone rubbers. It can improve the mechanical properties and extend the shelf life of the rubbers.

CFS-626 can be used as an important material for the synthesis of silicone oils, silicone resins and other organosilicon products.

CFS-626 can be used to treat silica and act as a surface modifier for the treatment of inorganic fillers, pigments and glass.

#### Packaging:

CFS-626 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-626 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-626 should be stored in its original containers and used up asap after opening.

When stored in a strictly sealed and unopened container, CFS-626 has a shelf life of 12 months.