

## Technical Data Sheet

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### CFS-676, Methyltriethoxysilane

CFS-676, Methyltriethoxysilane is an alkyl silane containing a methyl group and three alkoxy groups. It is well-known as the equivalent of Momentive Silquest\*A-162, ShinEtsu KBE-13 or Dynasylan® MTES.

#### Typical Properties:

Chemical Name	Methyltriethoxysilane
Cas No	2031-67-6
Formula	C <sub>7</sub> H <sub>18</sub> O <sub>3</sub> Si
Color	Colorless
Appearance	Clear liquid
Purity	min 99%

#### Applications:

CFS-676 can be used as a cross-linking agent and an intermediate for silicone rubbers, silicone resins and other organic silicone compounds. It also acts as an important component of silica gels or sol-gel systems.

CFS-676 can be used as a surface modifier for the treatment of inorganic fillers/minerals and nanoparticles. It can improve the dispersibility of fillers and enhance hydrophobicity of the system.

CFS-676 can act as a cross-linking agent for one component RTV (room temperature vulcanized) silicone rubber and a treating agent for reinforced plastic laminated products.

#### Packaging:

CFS-676 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-676 should be stored in a cool, well-ventilated place, and avoid exposure to humidity.

CFS-676 should be stored in its original containers and used up asap after opening.

When stored in a strictly sealed and unopened container, CFS-676 has a shelf life of 12months.