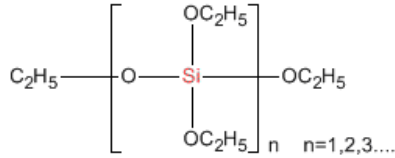


## CG -T32 Ethyl silicate32 (Silicic acid ethyl ester)

### Chemical Structure:



### The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Chisso
N.A	N.A	N.A	N.A	N.A

### Typical Physical Properties

Product No.:	CG-T32
Chemical Name:	Ethyl silicate32(Si-32)
CAS No.:	1109-96-2 or 68412-37-3
EINECS No.:	234-324-0 or 270-184-7
Formula:	N.A
Appearance:	Colorless transparent liquid
Density( ρ 20, g/cm3):	0.96 ± 0.010
Refractive Index(n25D):	N.A
Purity	99%

### Applications:

Ethyl silicate32 ( also called orthosilicic acid ester) most commonly used as starting materials for sol-gel. Polysilicic acidesters are condensation products obtained by incomplete hydrolysis or orthosilicic acid esters. They are also be used as starting materials for the sol-gel process.

CG-T32 typical application:

- Be hydrolyzed to form silicon dioxide (silica).
- Crosslinkers in silicone rubber systems
- Drying agents in sealing compositions
- Inorganic binder for refractory fillers and pigments
- Coating material for pigments, fibers and other surfaces
- Chemical intermediate

### Packing:

- 210L Iron Drum: 200kg/drum
- 1000L IBContainer: 950kg/container

Xizou Economic Development Zone Industrial Park, Qufu, Shandong, China

Tel: 86-537-4631088

Fax: 86-537-4631369

www.silanechem.com

sales@silanechem.com

