

# **GP-62 TETRAETHYL ORTHOSILICATE**

Genesee Polymers' *GP-62 TETRAETHYL ORTHOSILICATE* is an intermediate useful for synthesis of silicone based resins via a hydrolysis and condensation reaction. *GP-62* may also be used for preparing hydrophobic and release materials, as well as surface treatments for glass and synthetic fibers to improve chemical and temperature resistance.

TYPICAL PROPERTIES	
Appearance	Clear, Colorless Liquid
Purity	>96.5%
Boiling Point	333° F
Flash Point (P.M.C.C.)	114° F (46°C)
Specific Gravity	0.93 - 0.94
Viscosity @ 20° C	0.75 cPs

## INNOVATIVE POLYMER TECHNOLOGY

Product Code: C-4612 Version: 2.0 Revision Date: November 29, 2017

#### PROCESSING AND SAFETY GUIDELINES

Genesee Polymers' *GP-62 TETRAETHYL ORTHOSILICATE* should be handled with care. Use proper precautions for handling Flammable Materials. Consult Safety Data Sheet for additional details.

### PACKAGING/HANDLING/STORAGE

*GP-62 TETRAETHYL ORTHOSILICATE* is supplied in 5-gallon (38 lbs.) pails and 55-gallon (427 lbs.) drums.

*GP-62* is Flammable. Keep away from open flames or welding torches, even when empty. Moisture Sensitive - maintain under nitrogen.



## www.gpcsilicones.com

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