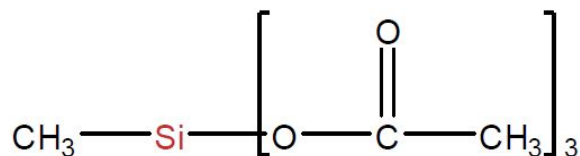


## CG-N153 Methyltriacetoxysilane

### Chemical Structure:



### The Equivalent Products to other Manufacturers:

GE	Dowcorning	ShinEtsu	Degussa	Wacker
N.A	N.A	N.A	N.A	ES15

### Typical Physical Properties

Product No.:	CG-N153
Chemical Name:	Methyltriacetoxysilane
CAS No.:	4253-34-3
EINECSNo.:	224-221-9
Formula:	C <sub>7</sub> H <sub>12</sub> O <sub>6</sub> Si
Appearance:	light yellow transparent liquid
Density( ρ 20, g/cm3):	1.1650 ± 0.0100
Refractive Index(n25D):	1.4050 ± 0.0050
Purity	95%

### Applications:

CG-N153 is transported from the production site as the parent silane to formulators. Generally, CG-N153 is used as a cross-linker at 3% to 5%. As CG-N153 is compounded into a consumer or industrial sealant or adhesive, it reacts with the silicone. After curing the parent silane becomes cross-linked into the silicone rubber matrix and no longer exists, this greatly reduces the potential for consumer or worker exposure.

CG-N153 is often the main crosslinker of choice for silicone sealants and can be used by itself or in combination with other acetoxysilane to provide the sealant with targeted properties (such as desired cure rate, adhesion, etc).

### Packing:

210L Iron Drum: 200kg/drum

1000L IBC Container: 1000kg/container