

Technical Data Sheet

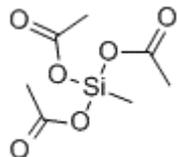
TDS NO.: KBR-310

Revision Date: 24/03/2020



Methyltriacetoxysilane(MTA)

Chemical Structure:



Typical Physical Properties

Product No.:	KBR-310
Chemical Name:	Methyltriacetoxysilane
CAS No.:	4253-34-3
EINECS No.:	224-221-9
Molecular Formula:	C ₇ H ₁₂ O ₆ Si
Molecular Weight:	220.25
Appearance:	Colorless or light yellow transparent liquid
Relative Density:	0.89
Refractive Index 25°C:	1.409
Purity:	>90%

Applications:

As raw material of making RTV rubber.

As cross-linking agent, used in plastic, nylon, ceramic, aluminum etc stick with silicone rubber.

As an inhibitor, additives of synthetic rubber.

Safety

Risk Statements :	36/37/38
Safety Statements :	26-36
UN No.:	1759
RTECS No.:	VV4500000
WGK Germany:	2
Hazard Class:	8
Packing Group:	III
TSCA:	YES
HS Code:	29319090

Packaging

Plastic drum or iron drum, net weight 25kg, 230kg, 200kg.