

## TECHNICAL DATA SHEET

<b>Product Name:</b>	METHYLTRICHLOROSILANE (MTCS/M1)	
<b>CAS Number:</b>	75-79-6	
<b>Molecular formula:</b>	CH <sub>3</sub> SiCl <sub>3</sub>	
<b>Application Areas:</b>	As basic material for organosilicone, It is mainly used in the manufacture of methyl triethoxysilane, methyltrimethoxy silane, silicone resin, special coating, waterproof agent of buildings and methanesiliconic acid sodium salt.	
<b>Typical Datas:</b>	Appearance:	Colorless transparent liquid
	Content of Methyltrichlorosilane:	≥99.0%
	Content of Trimethylchlorosilane:	≤0.1%
	Content of Silicon Tetrachloride:	≤0.1%
	Boiling Point:	66°C
	Melting Point:	-90°C
	Flash Point:	-9°C
	Solubility:	Dissolve in benzene, ether
<b>Storage &amp; Conditions:</b>	Stored in a cool, ventilated warehouses. Away from fire. Prevent from direct sunlight; It should be kept away from oxidant, acid and alkali. Handling according to hazardous substances and prevention from exposing to sunlight and rain. Be careful when loading and unloading to avoid damages of the package.	
<b>Packaging:</b>	Steel drum, net weight 200kg/drum or 230kg/drum or ISO TANK.	
<b>Health &amp; Safety:</b>	It is inflammable, explosive and toxic.	
<b>Shelf Life:</b>	12 months	