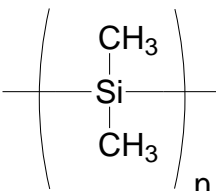


TDS

Section 1-Product Description	
Product name	Polydimethylsilane
CAS No.	30107-43-8, 28883-63-8
Product code	616C
Structure	
Section 2-Physical and Chemical Properties	
Appearance	White powder
Density	0.6g/cm ³
Flash point	103°C
Boiling point	150-250°C
Section 3-Application	
Main application	<ol style="list-style-type: none"> 1. Preparation of SiC ceramics 2. As initiator of olefin polymerization 3. As photoconductive and charge transfer Composites 4. As high resolution photoresist 5. As a nonlinear optical material 6. Manufacturing light emitting diodes 7. Development of new Optical Memory material 8. Widely used in other optical material
Section 4-Transport Information	
HS code	2931900090
UN No.	1325
UN Proper shipping name	Flammable solid, organic, n.o.s.
Class or division	4.1
Packing group	II
Section 5-Packaging & Storage	
Packaging	Outside use 65L open head steel drum, inside use double-layer polyethylene plastic bag, 25KGS/drum.
Retest date & storage	1 Year; Keep container tightly closed in a dry and well-ventilated place. Keep away from heat and ignition sources.