

Material Safety Data Sheet

1. Product identification/preparation/company undertaking	
Product details:	
Trade name:	SOFT RELINE VARNISH
Manufacturer/supplier:	St. George Technology, Inc. , P.O. Box 2849 Wilmington, NC 28405
Emergency information:	INFOTRAC 1-800-535-5053
2. <u>Composition/Information of Ingredients</u>	
Chemical characterization:	Mixture of polydimethyl polymethylvinyl-siloxane, polydimethylpolymethylhydrogen siloxane, silica
Description:	
Hazardous components:	None
<u>CAS-Nr.:</u>	<u>Name</u>
	<u>%</u>
	<u>R-classification</u>
3. <u>Hazards identification</u>	
Risk identification:	
Special risks for human beings and environment:	
Classification:	classification corresponds to actual EEC guidelines
4. <u>First-aid measures</u>	
General information:	
after skin contact:	wash with plenty of water and soap
after eye contact:	rinse with plenty of water and consult a physician
after swallowing:	seek medical advice immediately
5. <u>Fire fighting measures</u>	
Extinguishing media:	CO ₂ , water
Protective equipment:	

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6. Accidental release measures

Personal precautions:

Environmental precautions:

Methods for cleaning up: wipe out with absorbent material

Additional information:

7. Handling and storage

Handling:

Handling procedures:

Recommendation for fire and explosion protection:

storage:

Requirements at storerooms and containers:

store at dry place;

keep away from food stuffs

Requirements for storage with other products:

avoid contact with acids, bases and alcohols

Additional storage conditions:

Storage classification:

8. Exposure controls/personal protection

Additional information for technical plants:

Components with limits of values to be supervised at the workplace:

CAS-Nr.	Name	%	art	value	unit

The product contains no relevant quantities of components with limits of values to be supervised at the workplace.

Additional information:

Personal protective equipment:

General measures of protection and hygiene: normal hygienic measures

respiration:

hands:

eyes:

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9. <u>Physical and chemical properties</u>			
Appearance			
Form:	low viscous liquid		
Colour:	transparent		
Odour:	odourless		
	<u>Value</u>	<u>Unit</u>	<u>Method</u>
Information on change in the physical state			
Melting point/melting range:	n.a.		
Boiling point/boiling range:	n.a.		
Flash point:	n.a.		
Autoignation temperature:	n.a.		
Danger of explosion:	none		
Density:	ca. 1.0 (20°C) g/cm ³		
Vapour pressure:	neglectible		
Viscosity:	low viscous liquid		
pH:	neutral		
Solubility in/miscibility with:	slightly soluble in toluene, petrol ether		
Water:	insoluble		
Content of solvents:			
Organic solvents:	---		
Water:	---		
Content of solids:	n.a.		
10. <u>Stability and reactivity</u>			
Incompatibility with other substances:	Slight evaluation of hydrogen traces by contact with acids, bases, alcohols, powdered metals and metal oxides.		
Hazardous discomposition products:			
11. <u>Toxicological information</u>			
Acute toxicity:			
Primary irritation:			
skin:	non toxic, no absorption		
eye:	irritating		
Sensitization of product:			
Additional toxikological information:	During the long period of use as varnish material for silicones no health deseases are reported.		

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12. <u>Ecological information</u>	
General information:	no data known
Classification of water endangerment:	
13. <u>Disposal consideration</u>	
Product:	
Recommendation:	use proper landfill disposal or incineration in accordance with local, state and federal regulations
Disposal key number:	
Uncleaned packaging:	
Recommendation:	
14. <u>Transport information</u>	
not classified as dangerous goods. protect it against humidity store it away from food stuffs, acids, and bases	
15. <u>Regulatory information</u>	
Classification according to EEC-guidelines:	no classification necessary to actual EEC guidelines
National Prescriptions:	
16. <u>Other information:</u>	
The above information is based on our present day knowledge and relates solely to the safety requirements of the product. The data do not signify any warranty with regards to products properties. However users of the product should satisfy themselves that the information given is sufficient and correct for their specific circumstances of use.	
Preparation by:	Stephen Bradshaw (910) 397-0781
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