

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- 9522 ALKANEX -- 5970-00-161-7232  
===== Product Identification =====

Product ID:9522 ALKANEX

MSDS Date:01/01/1985

FSC:5970

NIIN:00-161-7232

MSDS Number: BDDLH

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330/FAX 518-

233-3795

Emergency Phone Num:518-237-3330

CAGE:01139

=== Contractor Identification ===

Company Name:GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT

Address:260 HUDSON RIVER RD

Box:City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330/800-332-3390

CAGE:01139

===== Composition/Information on Ingredients =====

Ingred Name:POLYESTER RESIN

Fraction by Wt: 50%

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 42%.

OSHA

PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 8%  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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===== Hazards Identification =====

Effects of Overexposure:IRRITATION OF THE EYES, NOSE AND THROAT.  
DERMATITIS, NAUSEA, HEADACHE.

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===== First Aid Measures =====

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First Aid:INHALATION:REMOVE FROM AREA. EYE:IMMEDIATELY FLUSH W/WATER  
AT LEAST 15 MINUTES. CALL MD. SKIN:WASH THOROUGHLY W/WARM WATER  
AND SOAP

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===== Fire Fighting Measures =====

Flash Point:67F  
Lower Limits:1.  
Upper Limits:11.  
Extinguishing Media:FOAM, DRY CHEMICAL, CO\*2, WATER SPRAY OR FOG.  
Fire Fighting Procedures:USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED  
AREAS.

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===== Accidental Release Measures =====

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Spill Release Procedures:USE SAWDUST OR SPEEDI  
DRI

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===== Handling and Storage =====

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND FLAMES.  
Other Precautions:VAPOR PRESSURE, SPECIFIC GRAVITY, AND PERCENT VOLTILE  
BY VOLUME ARE APPROXIMATE.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPRVD RESPIRATORY PROTCTN FOR  
PARTCLR EXPSRE OF CONCERN  
Ventilation:LOCAL EXHAUST-

USUALLY ADEQUATE.

Protective Gloves: YES

Eye Protection: SAFETY GLASSES

Supplemental Safety and Health

CONFORMS TO MIL-I-24092, GRADE CB, COMPOSITION I, CLASS 155. PRODUCT  
SUPERSEDED BY NEW FORMULATION PN IND C AS OF MAR83. NOTE NEW EMER  
PHONE NO. AS PER 24MAR83 MSDS.

===== Physical/Chemical Properties =====

HCC:F2

Boiling Pt: B.P. Text: 240-280F

Vapor Pres: 4.0

Vapor Density: 3.4

Spec Gravity: 0.9

Evaporation Rate & Reference: 0.7 N-BUTYL ACET

Solubility in Water

r: NEGLIGIBLE

Appearance and Odor: AMBER VISCOUS LIQUID, ODOR OF XYLENE.

Percent Volatiles by Volume: 50.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

Conditions to Avoid Polymerization: HEAT AND FLAME

===== Disposal Considerations =====

Waste Disposal Methods: MFR SUGGESTS INCINERATION OR LANDFILL PER LOCAL  
REGULATIONS.

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