

GENERAL ELECTRIC, SILICONE PRODUCTS DIVISION -- 9367 ALKANEX -- 5970-00-161-7232

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Product Identification
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Product ID:9367 ALKANEX

MSDS Date:01/01/1985

FSC:5970

NIIN:00-161-7232

MSDS Number: BDDLL

=== Responsible Party ===

Company Name:GENERAL ELECTRIC, SILICONE PRODUCTS DIVISION

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

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

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Composition/Information on Ingredients
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Ingred Name:PHENOLIC-POLYESTER COMPOUND

Fraction by Wt: 48%

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

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 22.2%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:10

0 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:NAPHTA (PETROLEUM SPIRITS OR BENZIN)
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 22.2%
OSHA PEL:100 PPM

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Hazards Identification
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Effects of Overexposure:INH:DIZZINESS,
HEADACHE,UNCONSC.SKN:DERMATITIS,IRRITATION;KIDNEY,LIVER,BLD,BONE
DAMAGE.SEE SEC IX

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First Aid Measures
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First Aid:INHAL: REMOVE TO FRESH AIR.START RES
US,GIVE OXYGEN. INGES:DO
NOT INDUCE VOMIT, SKN: REMOVE CLOTHING,WASH SKN SOAP & WARM
WATER.EYE: WATER FLUSH 15 MIN. CALL PHYSICIAN IN ALL CASES.

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Fire Fighting Measures
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Flash Point:85F (29C) PMCC
Lower Limits:0.8
Upper Limits:6.0
Extinguishing Media:FOAM, DRY CHEM, CARBON DIOXIDE, WATER FOG OR SPRAY.
Fire Fighting Procedures:USE SCBA,SUPPLIED AIR. COOL EXPOSED CONTAINERS
WITH WATER.
Unusual Fire/Explosion Hazard:AVOID MIX/STORAGE WITH ST
RONG OXIDANTS.

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Accidental Release Measures
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Spill Release Procedures:REMOVE IGNITION SOURCES,VENTILATE SPILL AREA
OR WEAR SCBA.COVER SPILL W/ABSORBENT (FULLER'S EARTH,VERMICULITE),
SHOVEL TO APPROVED DISPOSAL CONTAINERS. REMOVE & WASH ALL
CONTAMINATED CLOTHING BEFORE R EUSE.

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Handling and Storage
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Handling and Storage Precautions:USE ADEQUATE VENTILATION, KEEP
CONTAINERS AWAY FROM HEAT & FLAME

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Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPORS.AVOID SKN CONTACT: Z-BUTOXYETHANOL IS SKN PENETRANT AND CAN CAUSE DAMAGE TO KIDNEY,LIVER,BLOOD AND BONE MARROW.

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

Respiratory Protection:USE ORGVAP RSPTR;IN CLOSED AREAS,NO VENT, USE SUPP AIR SCBA

Ventilation:LOCAL MECH EXHAUST REQD. NO SMOKING OR FLAMES.

Protective Gloves:RBR OR PLASTIC

Eye Protection:GOGGLES OR FACE SHIELD

Other Protective Equipme

nt:NEOPRENE APRON

Supplemental Safety and Health

ENTRY BASIS:NEW GE MSDS 24MAR83,FORMULATION CHANGE. CALL GE TECH DATA (518) 385-3357 OR 385-2211 IF FORMULATION ID IS NEEDED.

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

HCC:F4

Boiling Pt:B.P. Text:279F (137C)

Vapor Pres:7

Vapor Density:4

Spec Gravity:0.97

Viscosity:400 CP @25C

Evaporation Rate & Reference: