

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SS-4155,PRIMER -- 8030-00-159-4834  
===== Product Identification =====

Product ID:SS-4155,PRIMER

MSDS Date:01/01/1985

FSC:8030

NIIN:00-159-4834

MSDS Number: BDDBP

=== 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:TETRABUTYL TITANATE

CAS:5593-70-4

RTECS #:XR1585000

Fraction by Wt: 6.5%

Ingred Name:NAPHTHA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RT

ECS #:SE7555000  
Fraction by Wt: 65%  
OSHA PEL:100 PPM

Ingred Name:ETHYL SILICATE  
CAS:78-10-4  
RTECS #:VV9450000  
Fraction by Wt: 26%  
OSHA PEL:100 PPM  
ACGIH TLV:10 PPM; 9293

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

Effects of Overexposure:SEVERE EYE & SKIN IRRITATION. INHALATION MAY CAUSE NAUSEA,HEADACHES & LOSS OF MUSCULAR COORDINATION.

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

First Aid:EYE:IMMEDIATELY FLUSH W/WATER FOR AT LEAST 15 MI  
N. CALL MD.  
SKIN:WASH W/MILD SOAP & WATER. INHALATION:REMOVE TO FRESH AIR. CALL MD. INGESTION:DO NOT INDUCE VOMITING. CALL MD. REMOVE CONTAM CLOTHING & WAS BEFORE REUSE.

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

Flash Point:98F PMCC  
Lower Limits:1.0  
Upper Limits:17.9  
Extinguishing Media:WATER SPRAY, FOAM, CO\*2, DRY CHEMICALS  
Unusual Fire/Explosion Hazard:SILICATES HYDROLYSE TO ETHANOL (FLASH PT 43F TCC).TBT HYDROLYSES TO BUTANOL (FLAS PT 99F TCC)

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

Spill Release Procedures:ABSORB IN INERT MATERIAL AND INCINERATE OR FLUSH W/WATER TO RETAINING AREA OR CONTAINER. EXTINGUISH ALL IGNITION SOURCES.

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

Handling and Storage Precautions:PROTECT FROM MOISTURE. KEEP FROM HEAT, SPARKS & OPEN FLAMES. PREVENT PROLONGED INHALATION AND PROLONGED OR REPEATED SKIN CONTACT.

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===== Exposure Controls/Pers

onal Protection =====

Respiratory Protection:SELF-CONTANED BREATHING APPARATUS MAY BE  
REQUIRED.(NIOSH/MSHA APPR)

Ventilation:LOCAL AND MECHANICAL TO MAINTAIN BELOW TLV (EXPLOSION-PROOF

Protective Gloves:NEOPRENE

Eye Protection:UNVENTED GOGGLES

Other Protective Equipment:FACE SHIELD AND SAFETY SHOWER

Supplemental Safety and Health

SPECIFIC GRAVITY:0.79 TO 0.83

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

HCC:F3

Boiling Pt:B.P. Text:313 TO 388F

Vapor Pres:2

Vapor Density:4.9

Evaporation Rate & Reference:0.06 TOLVENE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLUE LIQUID, MILD ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:NO

WATER, OXIDIZING AGENTS & MINERAL ACIDS

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES

Hazardous Decomposition Products:THERMAL DECOMP RELEASES CO,CO\*2, SIO\*2  
& TOXIC METAL FUMES

===== Disp

osal Considerations =====

Waste Disposal Methods:INCINERATE UNDER SAFE CONDITIONS OR DISPOSE OF  
IN ACCORDANCE W/LOCAL, STATE & FED CODES.

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