

GENERAL ELECTRIC CORPORATE RESEARCH & DEVELOPMENT -- SS4004,SILICONE PRIMER --
8030-00-083-8403

===== Product Identification =====

Product ID:SS4004,SILICONE PRIMER

MSDS Date:01/01/1987

FSC:8030

NIIN:00-083-8403

MSDS Number: BCYDN

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CORPORATE RESEARCH & DEVELOPMENT

Address:RIVER RD BLDG K-1

Box:8

City:SCHENECTADY

State:NY

ZIP:12301

Country:US

Info Phone Num:518-387-5000

Emergency Phone Num:518-387-5000

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:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 12.0%

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9293

EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 30.0%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA III)
CAS:67-63-0
RTECS #:NT8050000
Fraction by Wt: 25.0%
OSHA PEL:400 PPM/500 STEL
ACGIH TLV:400 PPM/500STEL;9192

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 12.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9
293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL SILICATE
CAS:78-10-4
RTECS #:VV9450000
Fraction by Wt: 05.0%
OSHA PEL:100 PPM
ACGIH TLV:10 PPM; 9293

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 10-30%
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:HEADACHE, NAUSEA, DIZZINESS

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===== Firs

First Aid Measures =====

First Aid:REMOVE TO FRESH AIR, RESUSCITATE IF NECESSARY

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

Flash Point:56F=13.3C TCC

Upper Limits:12.0

Extinguishing Media:ALCOHOL FOAM

Unusual Fire/Explosion Hazard:VAPORS MAY FORM EXPLOSIVE MIXTURES IN AIR

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

Spill Release Procedures:ABSORB IN INERT MATERIAL VENTILATE AREA

EXTINGUISH IGNITION SOURCES

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Exposure Controls/Personal Protection =====

Ventilation:LOCAL EXHAUST-EXPLOSION PROOF

Eye Protection:YES

Supplemental Safety and Health

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

HCC:F2

Vapor Density:>1

Spec Gravity:0.8500

Evaporation Rate & Reference:SAME AS BUAC

Appearance and Odor:BRIGHT PINK LIQUID, SOLVENT ODOR

Percent Volatiles by Volume:79.0

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

Hazardous Decomposition Products:CO,

CO2, SIO2

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

Waste Disposal Methods:AS SCRAP SOLVENT.

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