

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SS4044 SILICONE PRIMER --  
6850-00-879-7657

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

Product ID:SS4044 SILICONE PRIMER

MSDS Date:07/10/1996

FSC:6850

NIIN:00-879-7657

MSDS Number: CCLTN

=== 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:5

18-237-3330/FAX 518-233-3795

Emergency Phone Num:518-237-3330

Preparer's Name:CE HANNIGAN

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

Company Name:J.G.B. ENTERPRISES

Address:115 METROPOLITAN DR

Box:209

City:LIVERPOOL

State:NY

ZIP:13088

Country:US

Phone:315-451-2770

CAGE:61125

===== Composition/Informat

ion on Ingredients =====

Ingred Name: BENZENE (SARA 313) (CERCLA)

CAS: 71-43-2

RTECS #: CY1400000

Fraction by Wt: 1000F

Lower Limits: 2.1

Upper Limits: 12

Extinguishing Media: WATER MIST, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL FIRE FIGHTER'S PROTECTIVE GEAR. DLA-HMIS: USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard: EXTREMELY FLAMMABLE!

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

Spill Release Procedures: ELIMINATE ALL SOURCES OF IGNITION. WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PLACE IN A CONTAINER FOR LATER DISPOSAL. WEAR PROPER PERSONAL PROTECTIVE GEAR/CLOTHING. WARN OTHER WORKERS OF SPILL. INCREASE AREA VENTILATION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: EXTREMELY FLAMMABLE! STORE IN ORIGINAL CONTAINER BELOW 30C (85F). KEEP CONTAINER CLOSED WHEN NOT IN USE. USE ONLY IN WELL-VENTILATED AREA.

Other Precautions: DO NOT INHALE VAPORS. AVOID CONTACT WITH SKIN. EMPTIED CONTAINERS MAY RETAIN HAZARDOUS PROPERTIES. DO NOT CUT, WELD OR PUNCTURE OR WELD NEAR OR ON THE CONTAINER. USE PROPER BONDING AND GROUNDING PROCEDURES. KEEP AWAY FROM IGNITION SOURCES.

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

Respiratory Protection: IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE  
O  
R AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation: USE ADEQUATE EXPLOSION-PROOF VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: RUBBER.

Eye Protection: SAFETY GLASSES/CHEMICAL SPLASH GOGGLES.

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER. RUBBER APRON. PROTECTIVE CLOTHING.

Work Hygienic Practices: WASH HAND

S AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:F2

Melt/Freeze Pt:M.P/F.P Text:-29F,-34C

Spec Gravity:0.8

Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and Odor:LIGHT YELLOW LIQUID; PUNGENT, SOLVENT ODOR.

Percent Volatiles by Volume:83

===== Stability and Reactivity Data ==

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Stability Indicator/Materials to Avoid:YES

CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS, FLAME. AVOID  
ANY SOURCE OF IGNITION.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE,  
SILICONE DIOXIDE, OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL ENVIRONMENTAL REGULATIONS.

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