

R.H.CARLSON COMPANY, INC. -- NORSIL SILICONE PRIMER -- 8040-00-118-2695

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Product Identification  
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Product ID:NORSIL SILICONE PRIMER

MSDS Date:02/04/1994

FSC:8040

NIIN:00-118-2695

Kit Part:Y

MSDS Number: BTTRK

=== Responsible Party ===

Company Name:R.H.CARLSON COMPANY, INC.

Address:41 CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Emergency Phone Num:800-424-93

00(CHEMTREC)/203-531-5500

CAGE:33530

=== Contractor Identification ===

Company Name:R.H.CARLSON COMPANY, INC.

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Composition/Information on Ingredients  
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Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 90%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9394

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:ET

HYL SILICATE  
CAS:78-10-4  
RTECS #:VV9450000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:10 PPM; 9394

Ingred Name:THE MANUFACTURER STATES THAT NON-HAZARDOUS SOLIDS ARE PRESENT IN THIS PRODUCT.

RTECS #:9999999ZZ  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Ac

ute and Chronic:WARNING! MAY CAUSE IRRIT. AVOID  
CONTACT W/SKIN/EYE/CLOTHING. DIRECT CONTACT W/UNCURED PRODUCT MAY  
CAUSE IRRIT. PROLONGED SKIN CONTACT MAY CAUSE DERM. INHAL OF VAPORS  
MAY PRODUCE RESP IRRIT. INGEST OF MATL IS HARMFUL AND MAY PRODUCE  
ABDOMINAL PAIN & DIARRHEA.

Effects of Overexposure:DERMITITS. SKIN IRRIT. RESP IRRIT, DIZZINESS,  
HEADACHE, NAUSEA, MENTAL CONFUSION. ABDOMINAL PAIN AND DIARRHEA.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:INGEST:DON'T INDUCE VOMIT.IF VOMIT GIVE MORE FLUID.LET DR  
DETERMINE IF CONDITION OF PATIENT WILL PERMIT EVACUATION OF  
STOMACH.DON'T GIVE FLUID TO UNCONSC PERSON.SKIN:FLUSH W/WATER FOR  
15MINS.REMOVE CO NTAMIN CLOTH/SHOE.GET MED ATTN IF  
IRRITOCURS.EYE:IMMED FLUSH W/LG AMTS OF WATER FOR @ LEAST 15MINS  
OPENING EYELIDS.DON'T NEUTRALIZE.GET MED ATTN ASAP.FLUSH 15MINS  
MORE IF NO MED ATTN.(SEE SUPPLEMEN)

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

Flash Point Method:CC

Flash Point:-4F,-20C

Lower Limits:1.1

Upper Limits:7.5

Extinguishing Media:USE FOAM, CARBON DIOXIDE, DRY CHEMICALS.

Fire Fighting Procedures:USE STD FIREFIGHTING TECHNIQUES.WEAR

FULL-FACE,SCBA & IMPERVIOUS PROTECTIVE CLOTHI.USE WATER SPRAY TO COOL EXPOSED SURFACES/CONTAINERS.AVOID BREATH COMBUST PROD

Unusual Fire/Explosion Hazard:PREVENT HUMAN EXPO TO FIRE/SMOKE/COMBUST PROD.REMOVE NONESSENT PEOP

LE.AVOID SPARKS,FIRE,HOT METAL

SURFACES.HIGHLY FLAMM DUE TO SOLVT.VAP FORM EXPLOS MIX W/AIR.

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

Spill Release Procedures:WEAR PROTECT CLOTH/GOGG.SHUT OFF IGN

SOURCES.CONTAIN SPILL/LEAK.SOAK UPW/SUITABLE

ABSORBENT(SAWDUST/CLAY/OIL ABSORBER).SWEEP UP ABSORBED MATL.PLACE IN CHEM WASTE DRUM.WASH AREA W/DETER & WATER.FLUSH W /WATER.DIKE LG SPILLS & PUMP INTO DRUM.

Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:AVOID SKIN/EYE CONTACT.USE ONLY IN WELL VENTILATED AREA.KEEP AWAY FROM ALL HEAT SOURCES.KEEP CNTNRS CLOSED WHEN NOT IN USE.NEVER LAY CNTNRS ON SIDES.

Other Precautions:CAONTAC LENS WEARERS TAKE APPROPRIATE PRECAUTION. USE NON-SPARKING TOOLS WHEN CLEANING UP SPILLS. STATIC ELECTRICITY MAY ACCUMULATE AND CASUE A FIRE HAZARD. KEEP AWAY FROM HEAT, SPARKS, FLAMES.

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===== Exposure

Controls/Personal Protection =====

Respiratory Protection:MATL SHOULD BE HANDLED IN OPEN OR WELL VENTILATED AREA. WHERE ADEQUATE VENTILATION IS NOT AVAILABLE USE NIOSH APPROVED ORGANIC VAPOR RESP. WHERE EXPOSURE NECCESITATES HIGHER LEVEL OF PROTECTION, A + P RESSURE AIR SUPPLY RESP IS RECOMMENDED.

Ventilation:LOCAL EXHAUST IS REQUIRED & GENERAL MECHANICAL VENTILATION IS SUFFESTED IN CLOSED AREA.

Protective Gloves:PLASTIC FILM OR RUBBER GLOVES.

Eye Protection:PROTEC

TIVE GOGGLES OR GLASSES.

Other Protective Equipment:SAFETY SHOWERS AND EYE BATH STATIONS SHOULD BE AVAILABLE.

Work Hygienic Practices:AVOID PROLONG VAPOR BREATHING & CONTACT W/SKIN/EYES.WASH HANDS WELL AFT HANDLING MATL.WASH CONTAMIN CLOTH BEFORE REUSE.

Supplemental Safety and Health

1ST AID INHAL:REMOVE FROM AREA.GET MED ATTN IF BREATH DIFFI.OXY MAY BE GIVEN UPON DR'S ADVICE.NOT BREATH GIVE ARTI RESP PREFERRABLY MOUTH TO MOUTH. HCC ONLY FOR PRIMER PART OF KIT--GSA DIDN'T SUBM

IT 2N D  
PART OF KIT.

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

HCC:F2

Boiling Pt:B.P. Text:156F,69C

Vapor Pres:1, BUAC=1.

Solubility in Water:INSOLUBLE (NOT SOLU)

Appearance and Odor:COLORLESS, TRANSPARENT LIQUID WITH SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid:NO

WATER, ACIDS, ALKALIS.

Stability Condition to Avoid:ACTIVE INGREDIENTS REACT WITH WATER, ACIDS, AND ALKALIS, BUT DO NOT PRESENT A HAZARD.

Hazardous Decomposition Products:METHANOL AND 2-PROPANOL.

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

Waste Disposal Methods:MAERIAL THAT CANNOT BE USED SHOULD BE DISPOSED OF IN EPA AUTHORIZED FACILITY. DISPOSE OF EMTPY CONTAINERS ACCORDING TO ANY APPLICABLE REGS UNDER RESOURCE CONSERVATION & RECOVERY ACT.

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