

R.H.CARLSON COMPANY,INC. -- NORSIL SILICONE PRIMER -- 8040-01-009-1562

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Product Identification  
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Product ID:NORSIL SILICONE PRIMER

MSDS Date:02/04/1994

FSC:8040

NIIN:01-009-1562

Kit Part:Y

MSDS Number: BQWFK

=== Responsible Party ===

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

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Info Phone Num:203-531-5500

Emer

gency Phone Num:203-531-5500

CAGE:33530

=== Contractor Identification ===

Company Name:CARLSON R H CO- NORTHERN LABS DIV

Address:41 CHESTNUT ST

Box:City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Phone:203-531-5500(73)FAX -0032 (JACKIE)

CAGE:2L329

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

Address:41-CHESTNUT STREET

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State:CT

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Country:US

Phone:203-531-5500

CAGE:33530

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

ANE)  
CAS:110-54-3  
RTECS #:MN9275000  
Fraction by Wt: 90%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:50 PPM; 9394  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:ETHYL 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:NON-HAZARDOUS INGREDIENTS  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: WARNING! MAY CAUSE IRRITATION. AVOID CONTACT WITH SKIN, EYES & CLOTHING. CONTACT WITH UNCURED PRODUCT OR ITS VAPORS MAY CAUSE IRRITATION, DERMATITIS. INHALATION OF THE VAPORS MAY PRODUCE RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, NAUSEA, MENTAL CONFUSION. INGESTION MAY BE HARMFUL & PRODUCE ABDOMINAL PAIN & DIARRHEA.  
Explanation of Carcinogenicity: MFR LISTED NO INFORMATION ABOUT THE CARCINOGENICITY OF THIS MATERIAL. HMIS DOES NOT EXPECT IT TO BE CARCINOGENIC.  
Effects of Overexposure: EYE/SKIN CONTACT WITH UNCURED PRODUCT OR ITS VAPORS MAY CAUSE IRRITATION, DERMATITIS. INHALATION OF THE VAPORS MAY PRODUCE RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, NAUSEA, MENTAL CONFUSION. INGESTION MAY BE HARMFUL & PRODUCE ABDOMINAL PAIN & DIARRHEA.  
Medical Cond Aggravated by Exposure: NO INFORMATION GIVEN BY MFR ON MSDS.

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= First Aid Measures =====

First Aid:IF IRRITATION PERSISTS OR IS SEVERE, SEE A DOCTOR. EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE. INHALED:REMOVE TO FRES H AIR. AID/RESTORE BREATHING IF NECESSARY. INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR WATER TO DILUTE & GET IMMEDIATE MEDICAL CARE. NOTHING BY MOUTH IF UNCONSCIOUS.

===== Fire Fight  
ing Measures =====

Flash Point Method:CC

Flash Point:-4F,-20C

Lower Limits:1.1

Upper Limits:7.5

Extinguishing Media:USE FOAM, CO2 OR DRY CHEMICALS. USE STANDARD FIREFIGHTING TECHNIQUES.

Fire Fighting Procedures:PREVENT HUMAN EXPOSURE TO FIRE,SMOKE,FUMES OR PRODUCTS OF COMBUSTION. DVACUATE NON-ESSENTIAL PERSONNEL. WEAR FULL-FACE SCBA & IMPERVIOUS PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS. AVOID SPARKS,FIRE, HOT METAL SURFACES. HIGHLY FLAMMABLE DUE TO SOLVENT. VAPORS FORM EXPLOSIVE MIXTURES WITH AIR.

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

Spill Release Procedures:WEAR PROTECT CLOTH/SPLASH GOGGLES. SOAK UP LIQ W/ABSORB (SAWDUST-CLAY-OIL ABSORB). SWEEP UP ABSORB MATL-PLACE IN CHEM WASTE DRUM FOR DISPOSAL. WASH AREA W/DETERGENT AND WATER, FLUSH W/WATER. LG SPILLS -DIKE AND PUMP INTO DRUM FOR SALVAGE ORDISPOSAL.

Neutralizing Agent:NO INFORMATION GIVEN B Y MFR ON MSDS.

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

Handling and Storage Precautions:AVOID CONTACT W/SKIN&EYES. USE ONLY IN A WELL VENT AREA, KEEP AWAY FROM HEAT SOURCES & TIGHTLY CLOSED WHEN NOT IN USE. DO NOR LAY CNTNRS ON THEIR SIDE

Other Precautions:CONTACT LENS WEARERS TAKE APPROPRIATE PRECAUTION. USE NON SPARKING TOOLS WHEN CLEANING UP SPILLS. SAFETY SHOWERS AND EYE BATH STATIONS SHOULD BE AVAILABLE. STATIC ELECTRICITY MAY ACCUMULATE AND

CAUSE A FIRE HAZARD.

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

Respiratory Protection:HANDLE IN OPEN, WELL VENTILATED AREA. WHERE ADEQUATE VENT IS NOT AVAILABLE, USE NIOSH APPROVED ORGANIC VAPOR RESPIRATOR. WHERE EXPOSURE NECCESITATES A HIGHER LEVEL OF PROTECTION,USE A POSITIVE PRESSUR E AIR SUPPLIED RESPIRATOR.

Ventilation:LOCAL EXHAUST IS REQUIRED AND GENERAL MECHANICAL VENTILATION IS SUGGESTED IN A CLOSED AREA.

Protective Gloves:PLASTIC FILM OR RUBBER.

Eye Protection:PROTECTIVE GOGGLES OR GLASSES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER

Work Hygienic Practices:KEEP AWAY FROM HEAT, SPARKS AND FLAME. AVOID PROLONGED VAPOR BREATHING AND CONTACT WITH SKIN AND EYES.

Supplemental Safety and Health  
NONE

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

HCC:F2

NRC/State Lic Num:NONE

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

Vapor Pres: 1

Solubility in Water:NOT SOLUBLE

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

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

Stability Indicator/Materials to Avoid:NO WATER, ACIDS AND ALKALIS.

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

Hazardous Decomposition Products:METHANOL (FLAMMABLE/POISONOUS LIQUID) AND 2-PROPANOL (FLAMMABLE/LIQUID)

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

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Waste Disposal Methods: MATERIAL THAT CANNOT BE USED SHOULD BE DISPOSED OF IN AN EPA AUTHORIZED FACILITY. DISPOSE OF EMPTY CONTAINERS ACCORDING TO ANY APPLICABLE REGULATIONS UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT.

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