

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

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

Emergency 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.

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Country:US

Phone:203-531-5500

CAGE:33530

===== Composition/Information on Ingredients =====

Ingred Name:HEXANE (N-HEXANE)

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:N
O 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 IR
RITATION,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.

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

First Aid:IF IRRI

TATION 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 LAUNDER BEFORE REUSE. INHALED:REMOVE TO
FRESH 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 Fighting 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. EVACUATE 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
OR DISPOSAL.

Neutralizing Agent:NO INFORMATION GIVEN BY 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 NOT 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.

===== 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 Protecti

ve 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

===== 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.

===== Stability and React
ivity 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.

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

Waste Disposal Methods:MATERIAL THAT CANNOT BE USED S

HOULD 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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