

R. H. CARLSON COMPANY, INC. -- NORSIL RTV 138 -- 8040-00-118-2695

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

Product ID:NORSIL RTV 138

MSDS Date:02/02/1994

FSC:8040

NIIN:00-118-2695

Kit Part:Y

MSDS Number: BPRCH

=== Responsible Party ===

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

Address:41-CHESTNUT STREET

City:GREENWICH

State:CT

ZIP:06830

Country:US

Info Phone Num:203-531-5500

Emergency Phone Num:800-424-

9300(CHEMTREC)

Preparer's Name:W.J. BUCHLER

CAGE:6M798

=== Contractor Identification ===

Company Name:R. H. CARLSON CO. INC.

Address:510 MALTBIE STREET

Box:NONE

City:LAWRENCEVILLE

State:GA

ZIP:30245-4554

Country:US

Phone:800-241-9006

CAGE:6M798

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

Address:41-CHESTNUT STREET

Box:1687

City:GREENWICH

State:CT

ZIP:06830-5921

Country:US

Phone:203-531-5500

CAGE:33530

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

Ingred Name:NO INGREDIENT FOR

THIS FORMULATION_INGREDIENT

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:WARNING! MAY CAUSE IRRITATION. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING, DIRECT CONTACT WITH UNCURED PRODUCT OR ITS VAPORS MAY CAUSE SLIGHT IRRITATION. INHALATION OF THE VAPORS MAY PRODUCE RESPIRATORY IRRITATION. INGESTION OF THE MATERIAL MAY PRODUCE ABDOMINAL PAIN AND DIARRHEA.

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

First Aid:INGEST: DONT INDUCE VOMIT. IF VOMIT OCCURS, GIVE MORE FLUID. PHYSICIAN DETERMINE IF CONDITION OF PATIENT PERMITS EVACUATION OF STOMACH/INDUCTION OF VOMIT. DONT GIVE FLUID TO AN UNCONSCIOUS PERSON. SKIN: FLUSH W/WATER 15 MIN. REMOVE CONTAM CLOTHES/SHOES. MED ATTEN IF IRRITATE OCCURS. EYE: IMMEDIATELY FLUSH W/WATER 15 MIN/HOLD LIDS OPEN. DONT ATTEMPT NEUTRALIZE CHEMICAL. GET MED AID IMMEDIATELY.
INHALE: MOVE

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

Fire Fighting Procedures:PREVENT HUMAN EXPOSURE TO FIRE/SMOKE/FUMES/ PRODUCTS OF COMBUSTION. FIREFIGHTER WEAR FULL-FACE SELF-CONTAINED BREATHING APPARATUS AND IMPERVIOUS PROTECTIVE CLOTHING. USE STANDARD FIREFIGHTING TECHNIQUES.
Unusual Fire/Explosion Hazard:N/K CLOTHING. USE STANDARD FIREFIGHTING TECHNIQUES.

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

Spill Release Procedures:SOAK UP LIQUID W/SUITABLE ABSORBENT: SAWDUST/CLAY/OIL ABSORBER
SWEEP UP ABSORBED MATERIAL/PLACE IN CHEMICAL WASTE DRUM FOR DISPOSAL. WASH AREA W/DETERGENT/WATER. FLUSH W/WATER. LARGE: DIKE/PUMP INTO DRUM FOR SALVAGE/DISPOSAL.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN/EYES, USE ONLY IN A WELL VENTILATED AREA. STORE IN COOL/DRY PLACE AWAY FROM HEAT/SPARKS/FLAME.
Other Precautions:CONTACT LENS WEARERS TAKE PRECAUTIONS. PRODUCT EVOLVES SLIGHT AMOUNTS OF A

CETONE WHEN EXPOSED TO WATER/HUMID AIR.

OBSERVE LIMITS FOR ACETONE FORMED ON EXPOSURE TO WATER/HUMID AIR
OSHA/ACGIH TLV 750 PP M.

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

Respiratory Protection:HANDLE MATERIAL IN OPEN/WELL VENTILATED AREA.
WHERE ADEQUATE VENTILATION NOT AVAILABLE, USE NIOSH APPROVED
ORGANIC VAPOR RESPIRATORS. WHERE EXPOSURE NECCESITATES; HIGHER
LEVEL PROTECTION POSITIVE PRES SURE AIR SUPPLY RESPIRATOR
RECOMMENDED.

Ventilation:

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

Protective Gloves:PLASTIC FILM/RUBBER GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:PROTECTIVE APRON OR COVERALL.

Work Hygienic Practices:WASH OR DISCARD CLOTHING CONTAMINATED CLOTHING.

Supplemental Safety and Health

FROM AREA. GET MED AID IF BREATHING DIFFICULT. OXYGEN ON PHYSICIAN'S
ADVICE. IF NOT BREATHING, ARTIFICIAL RESPIRATION, PREFERRABLY MOUTH
TO MOUTH.

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

HCC:N1

Vapor Pres:NEGLIGIBLE

Vapor Density:>1 (AIR=1)

Spec Gravity:1.05

Evaporation Rate & Reference:LESS THAN 1 (WATER=1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:MILKY-WHITE OR CLEAR PASTE WITH SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION, REACTS WITH ACIDS AND WATER,
LIBERATING ACETONE.

Stability Con

dition to Avoid:EXPOSURE TO OXIDIZING MATERIAL UNTIL READY FOR USE.

Hazardous Decomposition Products:SILICONE DIOXIDE, CARBON DIOXIDE, CARBON MONOXIDE, ACETONE.

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

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

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