

RHONE-POULENC INC -- RHODORSIL 47 V 100 FLUID -- 9150-00-269-8246

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Product Identification
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Product ID:RHODORSIL 47 V 100 FLUID

MSDS Date:05/24/1982

FSC:9150

NIIN:00-269-8246

MSDS Number: BJJDV

=== Responsible Party ===

Company Name:RHONE-POULENC INC

Address:125 BLACK HORSE LN

Box:125

City:MONMOUTH JUNCTION

State:NJ

ZIP:08852

Country:US

Info Phone Num:800-424-9300

Emergency Phone Num:800

-424-9300

CAGE:0A5D1

=== Contractor Identification ===

Company Name:RHONE-POULENC INC

Address:125 BLACK HORSE LN

Box:125

City:MONMOUTH JUNCTION

State:NJ

ZIP:08852

Country:US

Phone:201-821-3586

CAGE:0A5D1

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Composition/Information on Ingredients
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Ingred Name:SILICON FLUID

CAS:63148-62-9

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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LD50 LC50 Mixture:SUBCUTANEOUS (RAT) TDLO:1500 MG/KG

Routes of Entry: Inhalation:

YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE & CHRONIC EFFECTS-INGEST:VERY LOW TOXICITY. EYE:MILD TRANSIENT IRRITATION. SKIN:NON-IRRITATING TO INTACT OR ABRADED SKIN. INHALE:NONE.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:EYE:DISCOMFORT SIMILAR TO WINDBURN.

Medical Cond Aggravated by Exposure:NONE

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

First Aid:EYE: THIS MATERIAL IS PASTE-LIKE & HARD TO SPLASH INTO EYE. HOWEVER, IF PRODUCT GETS INTO EYE, RINSE THOROUGHLY & SEE DOCTOR. SKIN:WASH WITH SOAP & WATER. INHALATION:REMOVE TO FRESH AIR. INGEST:INDUCE VOMITING. SEE DOCTOR AS NECESSARY.

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

Flash Point Method:TCC

Flash Point:570F,299C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CH EMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:SPILL-MIX WITH VERMICULITE & SWEEP UP INTO A STEEL DRUM.

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

Handling and Storage Precautions:STORE-IN A COOL, DRY PLACE IN TIGHTLY CLOSED CONTAINERS. KEEP AWAY FROM HEAT & MOISTURE.

Other Precautions:AVOID BREATHING

ANY VAPORS. AVOID DIRECT OR PROLONGED

CONTACT WITH SKIN & EYES. WASH HANDS THOROUGHLY AFTER HANDLING. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA.

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

Respiratory Protection:NOT NORMALLY REQUIRED. IF VENTILATION DOES NOT MAINTAIN INHALATION EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND NIOSH-RESPIRATOR SELECTION.

Ventilation:USE LOCAL E

XHAUST FANS AS NECESSARY.

Protective Gloves:RUBBER GLOVES (OPTIONAL)

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE
WORK UNIFORM.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING OR DRINKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V6

Vapor Pres:0.01

Spec Gravity:0.97

Solubility

in Water:INSOLUBLE

Appearance and Odor:CLEAR, COLORLESS PASTE-LIKE POLYMER WITH NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG BASES AND MINERAL ACIDS.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:SILICA MAY BE EMITTED

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATION

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