

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

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

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:8

00-424-9300

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

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

Ingred Name:SILICON FLUID

CAS:63148-62-9

Other REC Limits:NONE SPECIFIED

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

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

Routes of Entry: Inhalatio

n: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

CHEMICAL.
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 BREATHI
NG 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-RESPIRA TOR SELECTION.
Ventilation:USE LOCAL

EXHAUST 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. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

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

HCC:V6
Vapor Pres:0.01
Spec Gravity:0.97
Solubilit
y 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 REGULATI
ONS.

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