

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: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

===== 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: Inhalation:Y

ES 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

=====
===== 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
CHE
MICAL.
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-RESPIRA TOR SELECTION.
Ventilation:USE LOCAL EX

HAUST 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
Solubility i
n 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 REGULATIONS

.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situ
ation.