

RHONE-POULENE INC AGRICULTURAL DIVISION -- RHODORSIL FLUID 47V10 -- 9150-00-607-0897  
===== Product Identification =====

Product ID:RHODORSIL FLUID 47V10

MSDS Date:09/04/1996

FSC:9150

NIIN:00-607-0897

MSDS Number: CGMVT

=== Responsible Party ===

Company Name:RHONE-POULENE INC AGRICULTURAL DIVISION

Address:BLACK HORSE LANE

Box:125

City:MONMOUTH JUNCTION

State:NJ

ZIP:08852-0125

Country:US

Info Phone

Num:800-334-7577

Emergency Phone Num:800-334-7577- 809-860-4000

Chemtrec Ind/Phone:(800)424-9300

CAGE:1E866

=== Contractor Identification ===

Company Name:NORTH AMERICAN CARBON INC.

Address:ELK RUN AVE

Box:436

City:PUNXSUTAWNEY

State:PA

ZIP:15767

Country:US

Phone:814-938-7450

CAGE:41629

Company Name:NORTH AMERICAN CHEMICALS ZONE SILICONES

Address:CN 7500

City:CRANBURY

State:NJ

ZIP:08612-7500

Country:US

Phone:609-860-4000

CAGE:NORTH

Company Name:RHONE-POULENE INC AGRICULTURAL DIVISION

Address:BLA

CK HORSE LANE  
Box:125  
City:MONMOUTH JUNCTION  
State:NJ  
ZIP:08852-0125  
Country:US  
CAGE:1E866  
Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Country:US

Phone:504-366-4542

Contract Num:SP0450-99-M-B108

CAGE:0T5C6

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

CAGE:0PGK2

Company Name:THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3

893

Country:US

Phone:215-743-8200

Contract Num:SP0450-00-M-C025

CAGE:2B613

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Composition/Information on Ingredients  
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Ingred Name:POLYDIMETHYLSILOXANE

CAS:63148-62-9

Other REC Limits:NONE SPECIFIED

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Hazards Identification  
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LD50 LC50 Mixture:LD 50 LETHAL DOSE 50%. 4996 MG/KG, RAT.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:EYES:

SLIGHTLY IRRITATING. SKIN: LOW

ACUTE DERMAL TOXICITY. NON-IRRITATING. INHALATION: NO TEST DATA FOUND FOR PRODUCT. INGESTION: LOW ACUTE ORAL TOXICITY.

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

Effects of Overexposure:EYES: MAY CAUSE REDNESS, IRRITATION.

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

First Aid:EYES:IMMEDIATELY ABSORB EXCESS WITH CLEAN CLOTH OR COTTON. THEN, HOLD E

YELIDS OPEN & FLUSH WITH STEADY, GENTLE STREAM OF WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. SKIN :IMMEDIATELY WIPE EXCESS MATERIAL OFF THEN WASH WITH PLENTY OF SOAP & WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS. INHALATION:REMOVE VICTIM TO FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY IRRITATION OR DISTRESS CONTINUES. INGESTION:IF CONSCIOUS & ALERT, GIVE 1-2 GLASSES OF WATER TO DRINK. SEEK MEDICALATTENTION. DO NOT LEAVE VI CTIM UNATTENDED.

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

Flash Point Method:TCC  
Flash Point:>136.1C, 277.F  
WILL BURN

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. COOL CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:PRODUCT WILL BURN UNDER FIRE CONDITIONS. HAZARDOUS DECOMPOSITION MATERIA LS (UNDER FIRE CONDITIONS): FORMALDEHYDE, OXIDES OF CARBON, SILICA (CRYSTALLINE).

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

Spill Release Procedures:WEAR PROTECTIVE CLOTHING AND EQUIPMENT. SPILLS SHOULD BE TAKEN UP WITH SUITABLE ABSORBENT AND PLACED IN CONTAINERS. SPILL AREA CAN BE CLEANED WITH PAINT THINNER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precaut

ions:AVOID BREATHING VAPORS & MISTS. AVOID DIRECT OR PROLONGED CONTACT. USE NONSPARKING TOOLS & GROUND/BONDED EQUIPMENT & CONTAINERS WHEN TRANSFERRING. STORE IN TIGHTLY CLOSED CONTAINERS. STORE IN A DRY WELL-VENTILATED AREA AWAY FROM IGNITION SOURCES AND INCOMPATIBLE MATERIALS.

Other Precautions:NONE

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

Respiratory Protection:WHEN RESPIRATORS ARE REQUIRED, SELECT NIOSH/MSHA APPROVED EQUIPMENT BASED ON ACTUAL

OR POTENTIAL AIRBORNE

CONCENTRATIONS AND IN ACCORDANCE WITH THE LATEST OSHA STANDARD (29 CFR 1910.134) AND/OR ANSI Z 88.2 RECOMMENDATIONS. FOR REASONABLY FORESEEABLE INDUSTRIAL END USES OF THIS MATERIAL, RESPIRATORY PROTECTION SHOULD NOT BE NECESSARY.

Ventilation:GENERAL AREA DILUTION/EXHAUST VENTILATION.

Protective Gloves:PLASTIC OR RUBBER GLOVES RECOMMENDED. DURABILITY & PERMEATION RESISTANCE.

Eye Protection:MINIMUM OF SAFETY GLASSES WITH SIDE SHIELDS WHEN WORKING IN IN

DUSTRIAL ENVIRON.

Other Protective Equipment:EMERGENCY SHOWERS AND EYE WASH STATIONS SHOULD BE AVAILABLE. SKIN CONTACT SHOULD BE MINIMIZED THROUGH USE OF GLOVES & SUITABLE LONG-SLEEVED SHIRTS & PANTS. USE APPROPRIATE ANSI Z87 APPROVED EQUIPMENT.

Work Hygienic Practices:WASH HANDS AND FACE CAREFULLY BEFORE EATING, DRINKING, USING TOBACCO, APPLYING COSMETICS, OR USING THE TOILET.

Supplemental Safety and Health

DO NOT STORE, USE, AND/OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS,

OR COSMETICS IN AREAS WHERE THIS MATERIAL IS STORED. WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL.

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

HCC:V4

Boiling Pt:B.P. Text:NOT AVAILABLE

Melt/Freeze Pt: