

RHODIA INC SILICONES -- VISILOX V-724 -- 6850-00-177-5094

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Product Identification
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Product ID:VISILOX V-724

MSDS Date:12/18/1995

FSC:6850

NIIN:00-177-5094

Status Code:A

MSDS Number: CLHGH

=== Responsible Party ===

Company Name:RHODIA INC SILICONES

Address:CN 7500, PROSPECT PLAINS ROAD

City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Info Phone Num:609-860-4000/800-356-7560

Emergency Pho

ne Num:800-334-7577

Chemtrec Ind/Phone:(800)424-9300

CAGE:LO755

=== Contractor Identification ===

Company Name:RHODIA INC SILICONES

Address:CN 7500, PROSPECT PLAINS ROAD

Box:City:CRANBURY

State:NJ

ZIP:08512-7500

Country:US

Phone:609-860-4000/800-356-7560

CAGE:LO755

Company Name:THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3893

Country:US

Phone:215-743-8200

Contract Num:SP0450-99-M-NA86

CAGE:2B613

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Composition/Information on Ingredients
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Ingred Name:POLY (DIMETHYLSILOXANE)/DIMETHYLPOLYSILOXANE FLUID
CAS:63148-62-9
RTECS #:JJ6484500
Minumum % Wt:90.
Maxumum % Wt:95.
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA, AMORPHOUS (FUMED)
CAS:112945-52-5
RTECS #:VV7310000
Minumum % Wt:5.
Maxumum % Wt:10.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

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

LD50 LC50 Mixture:NOT PROVIDED BY MFR
Reports of Carcinogenicity:NTP:NO
IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE: SLIGHTLY IRRITATING. SKIN:
NON-IRRITATING. LOW ACUTE DERMAL TOXICITY. INHALATION: INHALATION
NOT LIKELY. INGESTION: LOW ACUTE ORAL TOXICITY.
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR
SUSPECTED HUMAN CARCINOGENS.
Effects of Overexposure:EYE: REDNESS
Medical Cond Aggravated by Exposure:NO SPECIFIC INFORMATION FOUND

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

First Aid:EYES: IMMEDIATELY ABSORB EXCESS, THEN HOLD EYELIDS OPEN &
FLUSH WITH FLOWING WATER FOR AT LEAST 15 MIN. SKIN: IMMEDIATELY
WIPE EXCESS MATERIAL, THEN WASH WITH PLENTY OF SOAP & WATER.
INHALATION: REM OVE TO FRESH AIR. INGESTION: IF VICTIM IS
CONSCIOUS & ALERT, GIVE 1-2 GLASSES OF WAER TO DRINK. DO NOT GIVE
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SEEK MEDICAL ATTENTION
AS NEEDED FOR ALL ROUTE S OF EXPOS

URE.

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

Flash Point Method:COC

Flash Point:>260.C, 500.F

Lower Limits:NO DATA

Upper Limits:NO DATA

Extinguishing Media:RECOMMENDED: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. COOL OCNTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:PRODUCT WILL BURN UNDER FIRE CONDITIONS.

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

Spill Release Procedures:ABSORB WITH AN INERT ABSORBENT. SCRAPE UP AND PLACE IN APPROPRIATE CLOSED CONTAINER. CLEAN UP RESIDUAL MATERIAL WITH AN APPROPRIATE SOLVENT LIKE PAINT THINNER OR MINERAL SPIRITS, PROVIDED THAT THERE IS GOOD VENTILATION AND NO SOURCES OF IGNITION.

Neutralizing Agent:NOT PROVIDED BY MFR

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

Handling and Storage Precautions:

MINIMUM/MAXIUM STORAGE TEMPERATUES: <

32 DEG C (90 DEG F). HANDLING: AVOID BREATHING VAPORS AND MISTS.

AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES. STORAGE:

STORE IN TIGHTLY CLOSED CONTAINERS . STORE IN AN AREA THAT IS CLEAN, DRY, WELL-VENTILATED.

Other Precautions:NOT PROVIDED BY MFR

===== 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 APPROPRIATE REGULATORY STANDARDS AND/OR INDUSTRIAL RECOMMENDATIONS. FOR REASONABLY FORESEEABLE INDUSTRIAL END USES OF THIS MATERIAL, RESPIRATORY PROTECTION SHOULD NOT BE NECESSARY.

Ventilation:ADEQUATE

Protective Gloves:USE GLOVES TO MINIMIZE SKIN CONTACT

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDSWHEN WORKING IN INDUSTRIAL ENVIRONMENTS.

Other Protective Equipment:LONG-SLEEVED CLOTHING SHIRTS AND PANTS SHOULD

BE WORN.

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING OR USING TOILET. WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL.

Supplemental Safety and Health
NOT PROVIDED BY MFR

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

HCC:V5

Boiling Pt:B.P. Text:NOT AVAILABLE

Melt/Freeze Pt:M.P/F.P Text:NOT AVAILABLE

Vapor Pres:NOT AVAILABLE

Vapor Density:NOT AVAILA

Spec Gravity:1.03@ 25 DEG C (77 DEG F)

Viscosity:N

OT PROVIDED BY MFR

Evaporation Rate & Reference:NOT PROVIDED BY MFR

Solubility in Water:INSOLUBLE

Appearance and Odor:TRANSLUCENT WAXY SOLID - ODORLESS

Percent Volatiles by Volume:NOT PROVIDED

Corrosion Rate:NOT PROVIDED BY MFR

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

Stability Indicator/Materials to Avoid:YES

STRONG BASES, STRONG ACIDS, STRONG OXIDIZING AGENTS

Stability Condition to Avoid:COMBUSTIBLE MATERIALS, HEAT, OPEN FLAME,
SPARK

Hazardous Decomposition

Products:DIMETHYLCYCLOSILOXANES,
METHYLPHENYLCYCLOSILOXANES, FORMALDEHYDE

Conditions to Avoid Polymerization:WILL NOT OCCUR

===== Toxicological Information =====

Toxicological Information:NO ACUTE TEST DATA. FOR CHRONIC TOXICITY:

THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES THAT ARE CONSIDERED BY OSHA, NTP, OR IARC TO BE SUSPECTED HUMAN CARCINOGENS. UNDER CERTAIN CONDITIONS, THIS PROD UCT MAY GENERATE FORMALDEHYDE AS A BYPRODUCT OR OXIDATIVE T

HERMAL DECOMPOSITION. FORMALDEHYDE IS LISTED AS A
POTENTIAL HUMAN CARCINOGEN BY IARC, OSHA, AND ACGIH.

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Ecological Information
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Ecological:NO DATA.

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Disposal Considerations
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Waste Disposal Methods:PLEASE BE ADVISED THAT STATE AND LOCAL
REQUIREMENTS FOR WASTE DISPOSAL MAY BE MORE RESTRICTIVE OR
OTHERWISE DIFFERENT FROM FEDERAL LAWS AND REGULATIONS. CONSULT
STATE AND LOCAL REGULATIONS REGARDIN
G T HE PROPER DISPOSAL OF THIS
MATERIAL.

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MSDS Transport Information
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Transport Information:DOT REGULATION: NOT REGULATED.

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Regulatory Information
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SARA Title III Information:N/P.

Federal Regulatory Information:LISTED ON THE TSCA INVENTORY LIST.

State Regulatory Information:THIS PRODUCT DOES NOT CONTAIN ANY
COMPONENTS THAT ARE REGULATED UNDER CALIFORNIA PROPOSITION 65.

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