

RHODIA INC. -- VISILOX V-724 -- 6850-01-290-9943

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

Product ID:VISILOX V-724
MSDS Date:09/08/2000
FSC:6850
NIIN:01-290-9943
Status Code:A
MSDS Number: CKVQJ
=== Responsible Party ===
Company Name:RHODIA INC.
Address:PROSPECT PLAINS ROAD BLDG G
Box:CN 7500
City:CRANBURY
State:NJ
ZIP:08512-7500
Country:US
Info Phone Num:609-860-3964/800-356-7560
Emergency Phone Num:
(800)424-9300
Preparer's Name:NOT PROVIDED
Chemtec Ind/Phone:(800)424-9300
CAGE:1LVQ0
=== Contractor Identification ===
Company Name:RHODIA INC. SILICONES
Address:259 PROSPECT PLAINS ROAD
Box:CN 7500
City:CRANBURY
State:NJ
ZIP:08512-7500
Country:US
Phone:800-356-7560/ 609-860-3435/3964
CAGE:1LVQ0

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

Ingred Name:DIMETHYLPOLYSILOXANE FLUID
CAS:63148-62-9
RTECS #:JT6484500
Minimum % Wt:90.
Maximum % Wt:95.
Other REC Limits:NOT PRO

VIDED
OSHA PEL:NOT FOUND
ACGIH TLV:NOT FOUND

Ingred Name:SILICA, AMORPHOUS TREATED
CAS:112945-52-5
RTECS #:VV7310000
Minumum % Wt:5.
Maxumum % Wt:10.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT FOUND
ACGIH TLV:NOT FOUND

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

LD50 LC50 Mixture:NO TEST DATA FOUND FOR PRODUCT.
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:POTENTIAL HEALTH EFFECTS: ACUTE EYE:
SLIGHTLY IRRITATING. MAY CAUSE R
EDNESS, IRRITATION. ACUTE SKIN:
NON-IRRITATING. LOW ACUTE DERMAL TOXICITY. ACUTE INHALATION:
INHALATION NOT LIKELY. ACUTE INGESTI ON: LOW ACUTE ORAL TOXICITY.
CHRONIC EFFECTS: THIS PRODUCT DOES NOT CONTAIN ANY INGREDIENT
DESIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR SUSPECTED
HUMAN CARCINOGENS.

Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR
SUSPECTED HUMAN CARCINOGENS.

Effec
ts of Overexposure:NOT PROVIDED
Medical Cond Aggravated by Exposure:NO SPECIFIC INFORMATION FOUND.

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

First Aid:EYE EXPOSURE: IMMEDIATELY ABSORB EXCESS WITH CLEAN ABSORBENT
CLOTH OR COTTON. THEN, HOLD EYELIDS OPEN AND FLUSH WITH A STEADY,
GENTLE STREAM OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL
ATTENTION IF IRRITATION DEVELOPS/PERSISTS/IF VISUAL CHANGES OCCUR.
SKIN EXPOSURE: IMMEDIATELY WIPE EXCESS MATERIAL
OFF SKIN WITH A DRY
CLOTH; THEN WASH SKIN WITH PLENTY OF SOAP AND WATER. SEEK MEDICAL
ATTENTION I F IRRITATION DEVELOPS/PERSISTS. INHALATION: REMOVE TO
FRESH AIR. SEEK MEDICAL ATTENTION IF RESPIRATORY
IRRITATION/DISTRESS CONTINUES. INGESTION: IF VICTIM IS CONSCIOUS
AND ALERT, GIVE 1-2 GLASSES OF W ATER TO DRINK. SEEK MEDICAL
ATTENTION.

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

Flash Point Method:COC
Flash Point:>260.C, 500.F
WILL BURN.
Extingu

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

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.

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

Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR. THE FLOOR MAY BE SLIPPERY. DO NOT LEAVE TRACES OF PRODUCT ON FLOORS, LADDERS (SLIPPING HAZARD). 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. DO NOT FLUSH TO DRAIN.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS.

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

MINIMUM/MAXIMUM STORAGE TEMPERATURES: < 32 C (90 F)

Other Precautions:AVOID BREATHING VAPORS AND MISTS. AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES.

===== 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:WHERE ENGINEERING CONTROLS ARE INDICATED, GENERAL AREA DILUTION/EXHAUST VENTILATION MAY BE USED TO EFFECTIVELY MINIMIZE EMPLOYEE EXPOSURES.

Protective Gloves:SKIN CONTACT SHOULD BE MINIMIZED THROUGH USE OF IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS WHEN WORKING IN INDU

STRIAL ENVIRONMENTS.

Other Protective Equipment:NOT PROVIDED

Work Hygienic Practices:DO NOT STORE, USE, AND/OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS, OR COSMETICS IN STORAGE AREA. WASH HANDS AND FACE BEFORE EATING, DRINKING, USING TOBACCO, APPLYING COSMETICS OR USING TOILET.

Supplemental Safety and Health

NOTES TO PHYSICIAN: ALL TREATMENTS SHOULD BE BASED ON OBSERVED SIGNS AND SYMPTOMS OF DISTRESS IN THE PATIENT. CONSIDERATION SHOULD BE GIVEN TO THE POSSIBILITY THAT OVER EXPOSURE TO MATERIALS OTHER THAN THIS PRODUCT MAY HAVE OCCURRED. TREAT SYMPTOMATICALLY. NO SPECIFIC ANTIDOTE AVAILABLE.

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

HCC:V5

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:NOT AVAILABLE

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

Vapor Pres:NOT AVAILABLE

Spec Gravity:1.03 AT 25 C (77 F)

Solubility in Water:INSOLUBLE

Appearance and Odor:TRANSLUCENT WAXY SOLID; ODORLESS.

Percent Volatiles by Volume:NOT PROVIDED

Co

rrrosion Rate:NOT PROVIDED

===== 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

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

Toxicological Information:ACUTE EYE IRRITATION: NO TEST

DATA FOUND.

ACUTE SKIN IRRITATION: NO TEST DATA FOUND. ACUTE DERMAL TOXICITY: NO TEST DATA FOUND. ACUTE RESPIRATORY IRRITATION: NO TEST DATA FOUND. ACUTE INHALATION TOXICITY: NO TEST DATA FOUND. ACUTE ORAL TOXICITY: NO TEST DATA FOUND. CHRONIC TOXICITY: THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES THAT ARE CONSIDERED BY OSHA, NTP, IARC OR ACGIH TO BE "PROBABLE" OR "SUSPECTED" HUMAN CARCINOGENS. UNDER CERTAIN CONDITIONS, THIS PRODUCT MAY GENERATE FORMALDEHYDE AS A

BYPRODUCT OF OXIDATIVE THERMAL DECOMPOSITION. FORMALDEHYDE IS LISTED AS A POTENTIAL HUMAN CARCINOGEN BY IARC, OSHA AND ACGIH.

===== Ecological Information =====

Ecological:ECOTOXICOLOGICAL INFORMATION: NO DATA FOUND FOR PRODUCT.
CHEMICAL FATE INFORMATION: NO DATA FOUND FOR PRODUCT.

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

Waste Disposal Methods:CHEMICAL ADDITIONS, PROCESSING OR OTHERWISE ALTERING THIS MATERIAL MAY MAKE THE WASTE MANAGEMENT INFORMATION PRESENTED IN THIS MSDS INCOMPLETE, INACCURATE OR OTHERWISE INAPPROPRIATE. 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

===== MSDS Transport Information =====

Transport Information:TRANSPORTATION STATUS: IMPORTANT! STATEMENTS BELOW PROVIDE ADDITIONAL DATA ON LISTED DOT CLASSIFICATION. THE LISTED TRANSPORTATION CLASSIFICATION DOES NOT ADDRESS REGULATORY VARIATIONS DUE TO CHANGES IN PACKAGE SIZE, MODE OF SHIPMENT OR OTHER REGULATORY DESCRIPTORS. US DEPARTMENT OF TRANSPORTATION SHIPPING NAME: NOT REGULATED

===== Regulatory Information =====

SARA Title III Information:SARA TITLE III HAZARD CLASSES: FIRE HAZARD - NO REACTIVE HAZARD - NO RELEASE OF PRESSURE - NO ACUTE HEALTH HAZARD - NO C

CHRONIC HEALTH HAZARD

- NO

Federal Regulatory Information: EPA HAZARDOUS WASTE - NO. INVENTORY ISSUES: ALL FUNCTIONAL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

State Regulatory Information: THIS PRODUCT DOES NOT CONTAIN ANY COMPONENTS THAT ARE REGULATED UNDER CALIFORNIA PROPOSITION 65. CONSULT STATE AND LOCAL REGULATIONS REGARDING THE PROPER DISPOSAL OF THIS MATERIAL. CONTAINER HANDLING AND DISPOSAL: ANY CONTAINERS OR EQUIPMENT USED SHOULD BE DECONTAMINATED IMMEDIATELY AFTER USE.

===== Other Information =====

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 situation.