Product ID:VISILOX V-740 MSDS Date:10/26/1996 FSC:6850 NIIN:00-927-9461 Status Code:A **MSDS Number: CKBPB** === 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. Chemtrec 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 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:SP0450-00-M-X054 CAGE:2B613

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sition/Information on Ingredients ==========

Ingred Name:ZINC OXIDE CAS:1314-13-2 RTECS #:ZH4810000 Minumum % Wt:70. Maxumum % Wt:75. Other REC Limits:NOT PROVIDED. OSHA PEL:15 MG/M3 ACGIH TLV:10 MG/M3

Ingred Name:DIMETHYLPOLYSILOXANE FLUID CAS:63148-62-9 RTECS #:JT6484500 Minumum % Wt:25. Maxumum % Wt:30. Other REC Limits:NOT PROVIDED. OSHA PEL:NOT PROVIDED. ACGIH TLV:NOT PROVIDED.

LD50 LC50 Mixture:LD50 (ORAL, MOUSE) 7950 MG/KG Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:POTENTIAL HEALTH EFFECTS: ACUTE EYE: SLIGHTLY IRRITATING. MAY CAUSE REDNESS, IRRITATION. ACUTE SKIN: SLIGHTLY IRRITATING. MAY CAUSE REDNESS, IRRITATION. ACUTE SKIN: SLIGHTLY IRRITATING. MAY CAUSE REDNESS, IRRITATION. ACUTE INHALATION: INHALATION NOT LIKELY. ACUTE INGESTION: PRACTICALLY NON-TOXIC. CHRONIC EFFECTS: THIS PRODUCT DOS NOT CONTAIN ANY INGREDIENT DISIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR SUSPECTED HUMAN CARCINOGENS.

Explanation of Carcinogenicity:THIS PRODUCT DOS NOT CONTAIN ANY
INGREDIENT DISIGNATED BY IARC, NTP, ACGIH OR OSHA AS PROBABLE OR
SUSPECTED HUMAN CARCINOGENS.
Effects of Overexposure:NOT PROVIDED.
Medical Cond Aggravated by Exposure:NO SPECIFIC INFORMATION FOUND.

First Aid:EYE: IN CASE OF CONTACT, IMMEDIATELY ABSORB EXCESS WITH CLEAN ABSORBENT CLOTH OR COTTON. THEN, HOLD EYELIDS OPEN AND FLUSH WITH WAER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION IF IRRITATION DEVEL OPS OR PERSISTS. SKIN: WIPE EXCESS OFF WITH A DRY CLOTH; THEN WASH SKIN WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS/PERSISTS. INHALATION: NOT AN EXPECTED ROUTE OF EXPOSURE. IF O CCURRED, REMOVE TO FRESH AIR. SEEK MEDICAL ATTENTION IF IRRITATION/DISTRESS CONTINUES. INGESTION: IF VICTIM IS CONSCIOUS AND ALERT, GIVE 1-2 GLASSES OF WATER. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCON SCIOUS P ERSON. SEEK MEDICAL ATTENTION.

Flash Point Method:COC Flash Point:>260.C, 500.F WILL BURN Lower Limits:NO DATA Upper Limits:NO DATA Extinguishing 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 WIL L BURN UNDER FIRE CONDITIONS. HAZARDOUS DECOMPOSTION MATERIALS (UNDER FIRE CONDITIONS): FORMALDEHYDE, OXIDES OF CARBON, SILICA (CRYSTALLINE).

- Spill Release Procedures:WEAR APPROPRIATE PROTECTIVE GEAR FOR SITUATION. CAUTION: SPILLED MATERIAL MAY MAKE THE FLOOR SLIPPERY. DO NOT LEAVE ANY TRACES..ABSORB WITH AN INERT ABSORBENT. SCRAPE UP AND PLACE IN APPROPRIATE CLOSE D CONTAINER. CLEAN UP RESIDUAL MATERIA
- L 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 Precautions:MINIMUM/MAXIMUM STORAGE TEMPERATURES: 4 TO 38C (39 TO 100F). AVOID BREATHING VAPORS AND MISTS. AVOID DIRECT OR PROLONGED CONTACT WITH SKIN AND EYES. STORE IN TIGHTLY CLOSED CONTAINERS

. STORE IN AN ARE A THAT IS CLEAN, DRY, WELL-VENTILATED. Other Precautions: CAUTION: SPILLED MATERIAL MAY MAKE THE FLOOR SLIPPERY. DO NOT LEAVE TRACES OF PRODUCT ON FLOORS, LADDERS, ETC., AS THIS MAY PRESENT A SLIPPING HAZARD. Respiratory Protection: WHEN RESPIRATORS ARE REQUIRED, SELECT NIOSH/MSHA APPROVED EQUIPMENT BASED ON ACTUAL OR POTENTIAL AIRBORNE CONCENTRATIONS AND IN ACCORDANCE WITH THE APPROPRIATE R EGULATORY STANDARDS AND/OR INDUSTRIAL RECOMMENDATIONS. FOR REASONABLY FORESEEABLE INDUSTRIAL END USERS OF THIS MATERIAL, RESPIRATORY PROTECTION SHOULD NOT BE NECESSARY. Ventilation: GENERAL AREA DILUTION/EXHAUST VENTILATION. Protective Gloves: PERMEATION RESISTANCE GLOVES. Eye Protection: SAFETY GLASSES WITH SIDE SHIELDS. Other Protective Equipment: SKIN CONTACT SHOULD BE MINIMIZED THROUGH USE OF GLOVES AND SUITABLE LONG-SLEEVED CLOTHING (I.E., SHIRTS AND PANTS). CONSIDERATION M UST BE GIVEN BOTH TO DURABILITY AS WELL AS PERMEATION RESISTANCE. Work Hygienic Practices: DO NOT STORE, USE, AND/OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS, OR COSMETICS IN AREAS WHERE THIS MATERIAL IS STORED. Supplemental Safety and Health WASH HANDS AND FACE CAREFULLY BEFORE EATING, DRINKING, USING TOBACCO, APPLYING COSMETICS, OR USING THE TOILET. WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL. ======== Physical/Ch

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. Decomp Temp:Decomp Text:NOT PROVIDED. Vapor Pres:NOT AVAILABLE. Spec Gravity:2.43 AT 25C pH:NOT RELEVANT. Viscosity:NOT PROVIDED. Evaporation Rate & amp; Reference:NOT PROVIDED. Solubility in Water:INSOLUBLE. Appearance and Odor:WHITE PASTE-LIKE SOLID. ODORLESS. Percent Volatiles by Volume:NOT PROVIDED Corrosion Rate:NOT PROVIDED.

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: DECOMPOSITION TYPE:

THERMAL-DIMETHYLCYCLOSILOXANES, METHYLPHENYLCYCLOSILOXANES. OXIDATIVE/THERMAL: FORMALDEHYDE. UNDER FIRE: FORMALDEHYDE, OXIDES OF CARBON, SILICA (CRYSTALLINE).

================= Toxicological Info

rmation ==============================

Toxicological Information:UNDER CERTAIN CONDITIONS, THIS PRODUCT MAY GENERATE FORMALDEHYDE AS A PRODUCT OF OXIDATIVE THERMAL DECOMPOSITION. FORMALDEHYDE IS LISTED AS A POTENTIAL HUMAN CARCINOGEN BY IARC, NTP, OSHA OR ACGIH.

Ecological:NO DATA FOUND FOR PRODUCT.

Waste Disposal Methods:CHEMICAL ADDITIONS, PROCESSING OR OTHERWISE

ALTERING MATERIAL MAY MAKE WASTE MANAGEMENT INFORMATION INACCURATE OR INAPPROPRIATE. CONSULT STATE AND LOCAL REGULATIONS REGARDING THE PROPER DISPOSAL OF TH IS MATERIAL. ANY CONTAINERS OR EQUIPMENT USED SHOULD BE DECONTAMINATED IMMEDIATELY AFTER USE.

Transport Information:NOT REGULATED FOR TRANSPORTATION.

SARA Title III Informati on:NO Federal Regulatory Information:ALL FUNCTIONAL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY. State Regulatory Information:THIS PRODUCT DOES NOT CONTAIN ANY

COMPONENTS THAT ARE REGULATED UNDER CALIFORNIA PROPOSITION 65.

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