

RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE -- VISILOX V-740 -- 6850-00-109-4362
===== Product Identification =====

Product ID:VISILOX V-740
MSDS Date:10/26/1996
FSC:6850
NIIN:00-109-4362
Status Code:A
MSDS Number: CJTZL
=== Responsible Party ===
Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE
Box:7500
City:CRANBURY
State:NJ
ZIP:08512-7500
Country:US
Info Phone Num:800-922-2189/609-860-4000
Emergency Phone Num:800-334-7577
Chemtrec Ind/Phone:(800)424-9300
CAGE:LO044
=== Contractor Identification ===
Company Name:RHONE-POULENC, NORTH AMERICAN CHEMICALS ZONE
Box:7500
City:CRANBURY
State:NJ
ZIP:08512-7500
Country:US
Phone:609-860-4000
CAGE:LO044
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-D117
CAGE:2B613

===== Composition/Information on Ingredients =

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Ingred Name:ZINC OXIDE (SARA 313) (CERCLA)
CAS:1314-13-2
RTECS #:ZH4810000
Minumum % Wt:70.
Maxumum % Wt:75.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST; 9596

Ingred Name:POLY (DIMETHYLSILOXANE)
CAS:63148-62-9
RTECS #:JJ6484500
Minumum % Wt:25.
Maxumum % Wt:30.
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50: 7950 MG/KG, MOUSE
Routes of Entry: Inhalation:NO Skin:N
O Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYE: SLIGHTLY IRRITATING. SKIN:
SLIGHTLY IRRITATING. INHALATION: INHALATION NOT LIKELY.
INGESTION: PRACTICALLY NON-TOXIC.
Explanation of Carcinogenicity:THIS PRODUCT DOES NOT CONTAIN ANY
INGREDIENT DESIGNATED BY IARC, NTP, ASSIH OR OSHA AS PROBABLE OR
SUSPECTED HUMAN CARCINOGENS. FORMS FORMALDEHYDE ON DECOMPOSITION
(BEGINNING AT 150C), WHICH IS A POT ENTIAL CANCER H
AZARD.
Effects of Overexposure:EYE AND SKIN: MAY CAUSE REDNESS, IRRITATION.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION: INHALATION
IS NOT AN EXPECTED ROUTE OF EXPOSURE. IF RESPIRATORY IRRITATION OR
DISTRESS OCCURS REMOVE TO FRESH AIR. EYES: IN CASE OF CONTACT,
IMMEDIATE LY ABSORB EXCESS WITH CLEAN ABSORBENT CLOTH OR COTTON.
FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:
IMMEDI

ATELY WIPE EXCESS MATERIAL OFF SKIN WITH DRY CLOTH, THEN WASH WITH SOAP & WATER. INGESTION: IF CONSCIOUS, DRINK 1-2 GLASSES OF WATER. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DO NOT LEAVE VICTIM UNATTENDED. SEEK MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>260.C, 500.F

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 WILL BURN UNDER FIRE CONDITIONS.

===== 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 APPR

OPRIATE SOLVENT LIKE PAINT THINNER OR MINERAL SPIRITS, PROVIDED THAT THERE IS GOOD VENTILATION AND NO SOURCES OF IGNITION. DO NOT FLUSH TO DRAIN.

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

Handling and Storage Precautions: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 AREA THAT IS CLEAN, DRY, AND WELL-VENTILATED.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDRY CLOTHING BEFORE REUSE. DO NOT TAKE INTERNALLY. DO NOT EAT, DRINK OR SMOKE IN THE WORK AREA. DECOMPOSITION FORMS FORMALDEHYDE THAT CAUSES SENSITIZATION AND IRRITATION.

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

Respiratory Protection:WHEN RESPIRATORS ARE REQUIRED, SELECT NIOSH/MSHA APPROVED EQUIPMENT BASED ON ACTUAL OR POTENTIAL AIRBORNE CONCENTRATIONS A

ND IN ACCORDANCE WITH REGULATORY STANDARDS AND INDUSTRIAL RECOMMENDATIONS. FOR REASONABLY FORESEEABLE INDUSTRIAL END USES OF THIS MATERIAL, RESPIRATORY PROTECTION SHOULD NOT BE NECESSARY.

Ventilation:GENERAL AREA DILUTION/EXHAUST VENTILATION WHERE ENGINEERING CONTROLS ARE INDICATED BY USE CONDITIONS OR A POTENTIAL FOR EXCESSIVE EXPOSURE EXISTS.

Protective Gloves:LATEX RECOMMENDED

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment:WEAR LONG SLEEVED CLOTHING (SHIRTS AND

PANTS) CONSIDERATION MUST BE GIVEN BOTH TO DURABILITY AS WELL AS PERMEATION RESISTANCE.

Work Hygienic Practices:DO NOT STORE, USE, OR CONSUME FOODS, BEVERAGES, TOBACCO PRODUCTS, OR COSMETICS IN AREA WHERE THIS MATERIAL IS STORED. WASH HANDS & FACE CAREFULLY BEFORE EATING, DRINKING, USING TOBACCO, ETC.

Supplemental Safety and Health

WASH EXPOSED SKIN PROMPTLY TO REMOVE ACCIDENTAL SPLASHES OF CONTACT WITH THIS MATERIAL.

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Physical/Chemical Properties =====

HCC:N1

Spec Gravity:2.43 @ 25 DEG C (77 F)

pH:6.5-7.5@100% WT

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE PASTE-LIKE SOLID; ODORLESS

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, STRONG BASES, STRONG OXIDIZING AGENTS

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

Hazardous Decomposition Products:THERMAL: DIMETHYLCYCLOSILOXANES, METH

YLPHENYLCYCLOSILOXANES. UNDER FIRE CONDITIONS: FORMALDEHYDE, OXIDES OF CARBON, SILICA (CRYSTALLINE)

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Toxicological Information =====

Toxicological Information:ACUTE EYE IRRITATION: EYE IRRITATION, RABBIT.

ACUTE SKIN IRRITATION: SKIN IRRITATION, RABBIT. ACUTE DERMAL

TOXICITY, RESPIRATORY IRRITATION, AND INHALATION TOXICITY: NO TEST DATA FOUND FOR PRODUCT.

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Ecological Information =====

Ecological:NO DAT

A FOUND FOR THIS PRODUCT.

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

Waste Disposal Methods:STATE AND LOCAL REQUIREMENTS FOR WASTE DISPOSAL MAY BE MORE RESTRICTIVE OR OTHERWISE DIFFERENT FROM FEDERAL LAWS AND REGULATIONS. CONSULT STATE AND LOCAL REGULATIONS REGARDING THE PROPER DISPOSAL OF THIS MATERIAL.

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

Transport Information:NOT REGULATED.

===== Regulatory Information

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SARA Title III Information:IS NOT A SARA TITLE III HAZARD CLASS FOR FIRE, REACTIVE, RELEASE OF PRESSURE, ACUTE HEALTH, OR CHRONIC HEALTH HAZARDS.

Federal Regulatory Information: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.

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

Disclaime

r (provided with this information by the compiling agencies):

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