

VARFLEX CORPORATION -- VARGLAS SILICONE RESIN 500 -- 5970-01-386-6169

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

Product ID:VARGLAS SILICONE RESIN 500

MSDS Date:07/23/1993

FSC:5970

NIIN:01-386-6169

MSDS Number: CCKPZ

=== Responsible Party ===

Company Name:VARFLEX CORPORATION

Address:512 WEST COURT STREET

City:ROME

State:NY

ZIP:13440

Country:US

Info Phone Num:315-336-4400

Emergency Phone Num:315-336-4400

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CAGE:79074

=== Contractor Identification ===

Company Name:VARFLEX CORPORATION

Address:512 WEST COURT STREET

Box:City:ROME

State:NY

ZIP:13440

Country:US

Phone:315-336-4400

CAGE:79074

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

Ingred Name:FIBROUS GLASS

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST

Ingred Name:SILICONE COATING--METHYL, PHENYL

Other REC Limits:NONE RECOMMENDED

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

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- THE FIBERS FROM THIS PRODUCT ARE MECHANICAL IRRITANTS AND MAY CAUSE TRANSITORY IRRITATION TO EXPOSED AREAS SUCH AS EYES, SKIN AND UPPER RESPIRATORY TRACTS. ORAL:UNLIKELY TO OCCUR.
CHRONIC- NONE.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION

Medical Co

nd Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS OR EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THE SUBSTANCE.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. DO NOT RUB OR SCRATCH IRRITATED AREAS. INHALED:REMOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED.
ORAL:UNLIKELY TO OCCUR.

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

Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR APPROVED RESPIRATOR AND CHEMICALLY COMPATIBLE GLOVES IF NEEDED. FOR DUST AND FIBERS GENERATED DURING FABRICATION, VACUUM OR SWEEP UP. AVOID CREATING DUST. PLACE IN APPROPRIATE CONTAINER FOR WASTE DISPOSAL. VENTILATE AREA AND WASH SPILL SITE.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM DIRECT SUNLIGHT, AT A RELATIVE HUMIDITY OF 30-60%. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:AVOID INHALATION OF FIBERS. AVOID CONTACT WITH EYES AND SKIN. WASH THORO

UGHLY AFTER HANDLING MATERIAL.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IN DUSTY SITUATION, A NIOSH APPROVED AIR SUPPLIED RESPIRATOR OR DUST RESPIRATOR IS ADVISED.

Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE AT THE MINIMUM.

Protective Gloves:LEATHER OR COTTON

Eye Protection:GOGGLES/SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION, EMERGENCY SHOWER

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:2.54

Viscosity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

Solubility in Water:NOT RELEVANT

Appearance and Odor:SILICONE RESIN COATED WITH NO ODOR

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

Stability Indicator/Materials to Avoid:YES
NONE

Hazardous Decomposition Products:BINDERS MAY PRODUCE CARBON MONOXIDE, CARBON DIOXIDE AND OTHER HYDROCARBONS.

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

Waste Disposal Methods:DISPOSE IN MUNICIPAL OR INDUSTRIAL LANDFILL. COMPLY WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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