SCIENTIFIC POLYMER PRODUCTS INC -- POLY(VINYLIDENE FLUORIDE), 102 -- 6810-00N046789

Product ID: POLY(VINYLIDENE FLUORIDE), 102
MSDS Date: 01/01/1992
FSC: 6810
MNIIN: 00N046789
MSDS Number: BSJVV

=== Responsible Party ===
Company Name: SCIENTIFIC POLYMER PRODUCTS INC
Address: 6265 DEAN PARKWAY
City: ONTARIO
State: NY
ZIP: 14519
Country: US
Info Phone Num: 716-265-0413
Emergency Phone Num: 716-265-0413
CAGE: 0MWG0

=== Contractor Identification ===
Company Name: SCIENTIFIC POLYMER PRODUCTS INC
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Composition/Information on Ingredients

Ingredient: POLY(VINYLIDENE FLUORIDE) POLYMER; (POLY(VINYLIDENE FLUORIDE))
CAS: 24937-79-9
Fraction by Wt: 100%
OSHA PEL: N/K
ACGIH TLV: N/K

Hazard Identification

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: NO Skin: NO Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: NO HUMAN HEALTH EFFECTS ARE KNOWN TO EXIST.
Explanations of Carcinogenicity: NOT RELEVANT
Effects of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid Measures

First Aid: IN ALL CASES, IF IRRITATION DEVELOPS, SEEK MEDICAL ASSISTANCE. INHALATION: REMOVE FROM EXPOSURE. IF BREATHING STOPS, BEGIN MOUTH TO MOUTH. EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES.
SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE DIRTY
CLOTHING. INGEST: CALL MD IMMEDIATELY.

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

Extinguishing Media: FOAM, CO2, DRY CHEMICAL, WATER SPRAY/FOG.
Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: FOR EXTENDED PERIODS @ TEMPERATURES WELL
ABOVE 500F HF BEGINS TO EVOLVE, AND @ TEMPERATURES ABOVE 700F HF
EVOLUTION BECOMES RAPID.

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

Spill Release Procedures: SWEEP UP SPILL AND PLACE IN CONTAINER FOR
DISPOSAL. WASH SPILL AREA THOROUGHLY WITH DETERGENT AND WATER.
RINSE THOROUGHLY, USING A GREAT DEAL OF WATER.
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions: STORE IN A DRY PLACE. KEEP CONTAINERS
CLOSED TO PREVENT CONTAMINATION. OPEN CONTAINERS ONLY IN
WELL-VENTILATED AREA. AVOID EXCESSIVE HANDLING.
Other Precautions: PRACTICE REASONABLE CARE AND CAUTION. NOTE: THIS
MATERIAL IS INTENDED FOR LABORATORY USE ONLY. IT IS NOT
SOLD/INTENDED FOR DRUG, HOUSEHOLD OR OTHER USES.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE
FOR EXPOSURE OF CONCERN.
Ventilation: LOCAL EXHAUST ADEQUATE.
Protective Gloves: IMPERVIOUS GLOVES.
Eye Protection: SAFETY GOGGLES.
Other Protective Equipment: EYEBATH &/OR SAFETY SHOWER.
Work Hygienic Practices: GOOD HYGIENE PRACTICES SHOULD BE STRICTLY
FOLLOWED.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

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

BCC: N1
Melt/Freeze Pt: M.P/F.P Text: >313F, >156C
Vapor Density: 15-32C
Spec Gravity: 1.76
Solubility in Water: NEGLIGIBLE
Appearance and Odor: WHITE POWDER, NO ODOR

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

Stability Indicator/Materials to Avoid: YES
ACIDIC SUBSTANCES.
Stability Condition to Avoid: FLAMES.
Hazardous Decomposition Products: HYDROGEN FLUORIDE.

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

http://hazard.com/msds/f2/bsj/jbsjv.html
Waste Disposal Methods: LANDFILL I/A/W FEDERAL, STATE AND LOCAL REGULATIONS.

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