Product Identification

MSDS NAME: POLYCAPROLACTONE, 18160-9
NIIN: 00N060132
MSDS Number: BXSQS

Responsible Party

Company: ALDRICH CHEMICAL CO INC
Box: 355
City: MILWAUKEE
State: WI
ZIP: 53201
Country: US
Info Phone Num: 414-273-3850
Emergency Phone Num: 414-273-3850
CAGE: 60928

Contractor Identification

Company: ALDRICH CHEMICAL CO INC
Address: 1001 WEST ST PAUL AVE
Box: 355
City: MILWAUKEE
State: WI
ZIP: 53233
Country: US
Phone: 414-273-3850
CAGE: 60928

Composition/Information on Ingredients

Name: POLYCAPROLACTONE
CAS: 24980-41-4
OSHA PEL: N/K
ACGIH TLV: N/K

Hazard Identification

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: ACUTE: MAY BE HARMFUL BY INHALATION,
INGESTION OR SKIN ABSORPTION. MAY CAUSE EYE IRRITATION. MAY CAUSE
SKIN IRRITATION. TO THE BEST OF THE MANUFACTURER'S KNOWLEDGE, THE
CHEMICAL, PHYSICAL AND TOXICOLOGICAL PROPERTIES HAVE NOT BEEN
THOROUGHLY INVESTIGATED.
Explanation of Carcinogenicity: NOT RELEVANT
Effects of Overexposure: SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid Measures

First Aid: SKIN: WASH WITH SOAP AND COPIOUS AMOUNTS OF WATER. EYES: FLUSH
WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.
INHALATION: REMOVE TO FRESH AIR. INGESTION: WASH OUT MOUTH WITH WATER
PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

Fire Fighting Measures

Extinguishing Media: WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL POWDER OR
APPROPRIATE FOAM.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard: UNDER FIRE CONDITIONS, MATERIAL MAY DECOMPOSE TO FORM FLAMMABLE AND/OR EXPLOSIVE MIXTURES IN AIR.

Accidental Release Measures

Spill Release Procedures: WEAR NIOSH/MSHA APPROVED RESPIRATOR, CHEMICAL SAFETY GOGGLES, RUBBER BOOTS AND HEAVY RUBBER GLOVES. SWEEP UP, PLACE IN A BAG AND HOLD FOR DISPOSAL. AVOID RAISING DUST. VENTILATE AREA AND WASH SPILL SITE AFTER MATERIAL PICKUP IS COMPLETE.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Handling and Storage

Handling and Storage Precautions: DO NOT GET IN EYES, ON SKIN, ON CLOTHING. DO NOT BREATHE DUST. KEEP TIGHTLY CLOSED. STORE IN A COOL, DRY PLACE.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

Exposure Controls/Personal Protection

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation: MECHANICAL EXHAUST REQUIRED.

Protective Gloves: HEAVY RUBBER GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS.

Other Protective Equipment: ANSI APPRVD SAFETY SHOWER AND EYE BATH. RUBBER BOOTS. PROTECTIVE CLOTHING.

Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

Physical/Chemical Properties

Appearance and Odor: LIGHT-YELLOW PELLETS.

Stability and Reactivity Data

Stability Indicator/Materials to Avoid: YES STRONG OXIDIZING AGENTS.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: TOXIC FUMES OF: CARBON MONOXIDE, CARBON DIOXIDE.

Disposal Considerations

Waste Disposal Methods: DISSOLVE OR MIX THE MATERIAL WITH A COMBUSTIBLE SOLVENT AND BURN IN A CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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*** END OF RECORD ***