

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-901/9017-79-2.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

9017-79-2

Code:

M

RTECS:

Code:

X

Name:
STRONG BASE ANION EXCHANGE POLYMER, HYDROXIDE ION

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:

Code:

ACGIH TLV:

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE REQUIRED IF AIRBORNE CONCENTRATIONS ARE MAINTAINED BELOW THE TWA/TLV'S. FOR DUST OR MIST UP TO 5 TIMES OF THE TWA/ TLV'S, WEAR MSHA/NIOSH APPROVED (OR EQUIVALENT) DISPOSABLE HALF-MASK DUST/ MIST RESPIRATOR.

Ventilation:

NONE REQUIRED UNDER NORMAL OPERATING CONDITIONS. EMPLOYED VENT SYSTEM DEPENDENT ON USER'S SPECIFIC APPLICATION OF MATL.

Protective Gloves:

NOT KNOWN.

Eye Protection:

USE SAFETY GLASSES.

Other Protective Equipment:

Equipment FACILITIES STORING OR UTILIZING MATERIAL SHOULD BE EQUIPPED WITH AN EYEWASH FACILITY.

Work Hygienic Practices:

NOT KNOWN.

Supplemental Safety and Health:

THIS KIT CONTAINS 6 DECONTAMINATING PACKETS. EACH PACKET CONTAINS AN APPLICATOR PAD IMPREGNATED WITH A MINIMUM OF 2.8 G OF AMBERGARD XE-555 RESIN. SEE INGREDIENTS FOR THE RESIN COMPOSITION. PHYSICAL PROPERTIES ARE BASED ON THE CONTENT OF THE PACKET. LD50-LC50 MIX: LD50 RAT ORAL >5000 MG/KG.

Health Hazards Data

LD50LC50Mixture:

LD50 RABBIT DERMAL >5000 MG/KG (SEE SUP)

Route Of Entry Inds - Inhalation:

YES

Skin:

NO

Ingestion:

YES

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

EYES: MAY CAUSE IRRITATION. INHALATION: CAN CAUSE IRRITATION OF NOSE AND THROAT. INGESTION: PRODUCT CONSIDERED PRACTICALLY NON-TOXIC.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

EYES: PACKET CONTENTS CAN CAUSE SLIGHT IRRITATION. INGESTION: PACKET CONTENTS ARE CONSIDERED TO BE PRACTICALLY NON-TOXIC. INHALATION: INHALATION OF PACKET CONTENTS CAN CAUSE IRRITATION OF NOSE AND THROAT.

Medical Cond Aggravated By Exposure:

NOT KNOWN.

First Aid:

EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS. INGESTION: IF SWALLOWED, GIVE 2 GLASSES OF WATER TO DRINK. CONSULT A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. INHALATION: MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

Spill Release Procedures:

APPROPRIATE PROTECTIVE EQUIPMENT MUST BE WORN WHEN HANDLING A SPILL OF THIS MATERIAL. COLLECT UNBROKEN PACKETS FOR REUSE. TRANSFER SPILLED MATERIAL TO SUITABLE CONTAINERS FOR DISPOSAL.

Neutralizing Agent:

NOT KNOWN

Waste Disposal Methods:

DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. COORDINATE WITH SUPPORTING INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL (FPA). UNUSED RESIN MAY BE INCINERATED OR LANDFILLED.

Handling And Storage Precautions:

MAX RECOMMENDED STORAGE TEMP FOR PACKET CONTENTS IS 60C, 140F. STORE IN ACCORDANCE WITH FDA RECOMMENDED GOOD MANUFACTURING PRACTICES FOR MED DEVICES.

Other Precautions:

NONE KNOWN.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

NOT APPLICABLE

Autoignition Temp:

N/A 3

Lower Limits:

0.17 OZ/FT3

Upper Limits:

NOT KNOWN

Extinguishing Media:

USE WATER SPRAY, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS (PRESSURE-DEMAND MSHA/NIOSH APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:

NOT KNOWN

Physical/Chemical Properties

HCC:

N1

NRC/State IC No:

N/R

Net Prop WT For Ammo:

N/A

Boiling Point:

NOT KNOWN

B.P. Text:

NOT KNOWN

Melt / Freeze Pt:

<32

IARC:

NO

OSHA:

NO

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Toxicological Information

Information:

N/P

MSDS Transport Information

Information:

N/P

Regulatory Information

Sara Title III Information:

N/P

Federal Regulatory Information:

N/P

State Regulatory Information:

N/P

Other Information

Other Information:

N/P

Physical/Chemical Properties

HCC:

N1

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