ROHM AND HAAS CO -- SKIN DECONTAMINATING KIT,M291-E -- 4230-01-276-1905

Product ID:SKIN DECONTAMINATING KIT, M291-E MSDS Date:05/08/1992 FSC:4230 NIIN:01-276-1905 **MSDS Number: BPZVS** === Responsible Party === Company Name: ROHM AND HAAS CO Address: INDEPENDENCE MALL WEST City:PHILADELPHIA State:PA ZIP:19105 Country:US Info Phone Num:215-592-3000 **Emergency Phone Num:** 215-592-3000,800-424-9300(CHEMTREC) CAGE:77902 === Contractor Identification === Company Name: ROHM AND HAAS CO Address:100 INDEPENDENCE MALL WEST Box:City:PHILADELPHIA State:PA ZIP:19106-2399 Country:US Phone:215-592-2521/215-592-3000 CAGE:77902

Ingred Name:GRAPHITE,SYNTHETIC CAS:7440-44-0 RTECS #:FF5250100 Fraction by Wt: 32-33% Other REC Limits:NONE RECOMMENDED OSHA PEL:15 MG/M3 TDUST ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred N

ame:STRONG BASE ANION EXCHANGE POLYMER, HYDROXIDE ION CAS:9017-79-2 Fraction by Wt: 11-33% Other REC Limits:NONE RECOMMENDED

Ingred Name:STRONG ACID CATION EXCHANGE POLYMER HYDROGEN ION CAS:65405-46-1 Fraction by Wt: 14-24% Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA,AMORPHOUS.ACGIH TLV FOR TOTAL DUST CONTAINING NO ASBESTOS & 5000 MG/KG (SEE SUP) Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Ch ronic:EYES: MAY CAUSE IRRITATION. INHALATION: CAN CAUSE IRRITATION OF NOSE AND THROAT. INGESTION: PRODUCT CONSIDERED PRACTICALLY NON-TOXIC. Explanation of Carcinogenicity:NONE Effects 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 THR OAT. 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.

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

Spill Release Procedures: APPROPRIATE PROTECTIVE EQUIPMENT MUST BE WORN WHEN HANDLING A SPILL OF THIS MATERIAL.COLLECT UNBROKEN PACKETS FOR REUSE.TRA NSFER SPILLED MATERIAL TO SUITABLE CONTAINERS FOR DISPOSAL. Neutralizing Agent:NOT KNOWN

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.

Respiratory Protection:NONE REQUIRED IF AIRBOR NE 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) DISPOSA

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: 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 P ROPERTIES ARE BASED ON THE CONTENT OF THE PACKET. LD50-LC50 MIX: LD50 RAT ORAL >5000 MG/KG.

HCC:N1 Boiling Pt:B.P. Text:NOT KNO WN Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN Decomp Temp:Decomp Text:NOT KNOWN Vapor Pres:NOT KNOWN Vapor Density:NOT KNOWN Spec Gravity:>1 (WATER=1) Evaporation Rate & amp; Reference: