

URALANE 8089 B

MSDS Number

BJQGC

National Stock Number

8040-00-826-4936

Product Name

URALANE 8089 B

Manufacturer

FURANE PRODUCTS COMPANY

Product Identification

Product ID:URALANE 8089 B

MSDS Date:11/08/1989

FSC:8040

NIIN:00-826-4936

Kit Part:Y

MSDS Number: BJQGC

Responsible Party

FURANE PRODUCTS COMPANY

5121 SAN FERNANDO ROAD WEST

LOS ANGELES , CA 90039

US

Emergency Phone: 818-247-6210

Info Phone: 818-247-7210

Cage: 00131

Contractor

FURANE PRODUCTS COMPANY

LOS ANGELES, CA 90039

US

(201) 499-2401

Cage: 00131

Ingredients

1,1 BIS (2-AMINOPHENYLTHIO) METHANE

Fraction By Weight: 35%

UREA/URETHANE PREPOLYMER OF TDI,POLYETHER AND SIX

Fraction By Weight: 20%

TRIORTHOCRESYL PHOSPHATE

CAS: 78-30-8

RTECS: TD0350000

Fraction By Weight: 10%

OSHA PELS, 0.1 MG/M3

ACGIH TLV: S, 0.1 MG/M3; 9192

CALCIUM CARBONATE (MARBLE) (LIMESTONE)

CAS: 1317-65-3

RTECS: EV9580000

Fraction By Weight: 20%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9192

SILICA

Fraction By Weight: 5%

OSHA PEL80 MG/M3

ACGIH TLV: 10 MG/M3

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ALLERGIC DERMATITIS OR RESPIRATORY RESPONSE IN SUSCEPTIBLE INDIVIDUALS MAY BE DELAY. IT MAY APPEAR AFTER WEEKS OR EVEN MONTHS OF FREQUENT AND PROLONGED CONTACT.

Explanation of Carcinogenicity:THESE CHEMICALS ARE NOT CONSIDERED TO BE CARCINOGENIC BY NTP,IARC OR OSHA.

Effects of Overexposure:INHALATION:VAPORS OR FUMES CAN BE POSSIBLE HARMFUL IF INHALED. EYE CONTACT:SLIGHTLY IRRITATING.

SKIN:MODERATELY IRRITATING. INGESTION:SUBSTANCE CAN BE POSSIBLE HARMFUL IF SWALLOWED. DELAYED EFFECTS:PR OLONGED OR REPEATED EXPOSURE CAN CAUSE ALLERGIC REACTION.

Medical Cond Aggravated by Exposure:EYE, ECZEMA OR SKIN CONDITIONS.

First Aid

First Aid:INHALATION:MOVE SUBJECT TO FRESH AIR. EYE:FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. GET PROMPT MEDICAL ATTENTION. SKIN:WASH THOROUGHLY WITH SOAP AND WATER. REMOVE AND WASH CLOTH ING BEFORE REUSE. INGESTION:IF SWALLOWED DILUTE BY GIVING 2 GLASSES OF WATER TO DRINK. SEE A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Fire Fighting

Flash Point Method:CC

Flash Point:>394F,>201C

Extinguishing Media:CO2, DRY CHEMICAL, WATER SPRAY FOAM.

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

Unusual Fire/Explosion Hazard:DECOMPOSITION AND COMBUSTION PRODUCTS MAY BE TOXIC.

Accidental Release

Spill Release Procedures:CLEAN UP ALL TRACES OF SPILL. SHOVEL AS MUCH OF MATERIAL AS POSSIBLE INTO DRY, CLEAN CONTAINERS. ON HARD SURFACE USE ABSORBENT MATERIAL TO PICK UP REMAINDER; ON LOOSE SURFACES SHOVEL UP CONTAMINATED L AYER.

Handling

Handling and Storage Precautions:MAXIMUM STORAGE TEMPERATURE:350 C. AVOID ALL SKIN CONTACT.MAY CAUSE ALLERGIC REACTION.WASH EXPOSED AREA WITH SOAP AND WATER AFTER HANDLING THIS MAT'L.

Other Precautions:AVOID EXCESSIVE ELEVATED TEMPERATURE EXPOSURE.PLEASE READ TECHNICAL DATA SHEET BEFORE HANDLING THE PRODUCT.

Exposure Controls

Respiratory Protection:NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED.

WEAR RESPIRATOR (MSHA/NIOSH) SUITABLE FOR CONCENTRATIONS AND TYPES OF AIR CONTAMINATED ENCOUNTERED.

Ventilation:LOCAL EXHAUST:NORMAL ROOM VENTILATION.

Protective Gloves:IMPERVIOUS-PLASTIC

Eye Protection:SAFETY GLASSES (ANSI Z-87.1)

Other Protective Equipment:SAFETY SHOWER, EYEWASH FACILITY AND PROTECTIVE CLOTHING.

Work Hygienic Practices:AVOID ALL SKIN CONTACT. MAY CAUSE ALLERGIC REACTION. WASH EXPOSED AREA THOROUGHLY WITH SOAP AND WATER AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Vapor Pres:< 1 @ 20C

Vapor Density:> 1

Spec Gravity:1.28

Evaporation Rate & Reference:(BUTYL ACETATE=1) < 1

Solubility in Water:MODERATE

Appearance and Odor:OLIVE COLOR SOFT PASTE, NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:EXCESSIVE ELEVATED TEMPERATURE EXPOSURE

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, PHOSPHORIC ACID.

Disposal

Waste Disposal Methods:DILUTE WITH SUITABLE FLAMMABLE SOLVENT;THEN INCINERATE IN APPROVED EQUIPMENT. LANDFILL OR INCINERATE CONTAMINATED MATERIAL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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