
SIMONIZ (R) PRE-SOFTENED PASTE WAX

MSDS Number

BBBXZ

National Stock Number

9160-00B210003

Product Name

SIMONIZ (R) PRE-SOFTENED PASTE WAX

Manufacturer

UNION CARBIDE

Product Identification

Product ID:SIMONIZ (R) PRE-SOFTENED PASTE WAX

MSDS Date:11/22/1985

FSC:9160

NIIN:00B210003

MSDS Number: BBBXZ

Responsible Party

UNION CARBIDE

DANBURY , CT 06817

US

Emergency Phone: 1-800-UCC-HELP

Info Phone: 1-800-822-4357

Cage: 07098

Contractor

UNION CARBIDE

EAST HARTFORD, CT 06108

US

800-822-4357

Cage: 07098

Ingredients

PETROLEUM DISTILLATE (NAPHTHA)

CAS: 8002-05-9

ACGIH TLV: 500 PPM

ETHYLENE GLYCOL (SARA III)

CAS: 107-21-1

RTECS: KW2975000

OSHA PELC 50 PPM

ACGIH TLV: C 50 PPM,VAPOR; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

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

Health Hazards Acute and Chronic:SWALLOWING:THE SOLVENTS IN THIS

MATERIAL HAVE LITTLE ACUTE TOXICITY.NAUSEA AND VOMITING MAY OCCUR.SKIN ABSORPTION:NO EVIDENCE OF ADVERSE EFFECTS FROM AVAILABLE INFORMATION.INHALATION:DIZZINESS,DROWSINESS,WEAKNESS,DIFFICULTY IN WALKING AND COMA.EYE CONTACT:MAY CAUSE MODERATE TO SEVERE IRRITATION.POSSIBLE CORNEAL INJURY.

Effects of Overexposure:ASPIRATION INTO THE LUNGS MAY OCCUR DURING INGESTION OR VOMITING RESULTING IN LUNG INJURY.PROLONGED CONTACT CAN CAUSE LOCAL REDNESS WITH DRYNESS AND CRACKING OF THE SKIN.THIS PRODUCT CONTAINS SMALL AMOUNTS OF SILICA;ADVERSE EFFECTS ON THE LUNGS MAY RESULT FROM EXPOSURE TO DUST,AS MAY OCCUR DURING BUFFING AND POLISHING.

Medical Condition Aggravated by Exposure:THIS PRODUCT MAY CONTAIN TRACE AMOUNTS (0.1%) OF FREE FORMALDEHYDE,WHICH HAS BEEN SHOWN TO CAUSE CANCER IN LABORATORY ANIMALS.BECAUSE OF THE LOW FORMALDEHYDE CONCENTRATION RISK SHOULD BE MINIMAL.

First Aid

First Aid:IF SWALLOWED DO NOT INDUCE VOMITING.SEEK PROMPT MEDICAL ATTENTION IF SIGNS OF TOXICITY ARE OBSERVED.SKIN:REMOVE CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH SOAP AND WATER.FOR EYE CONTACT IMMEDIATELY FLUSH EYES WITH COPIOUS AMOUNTS OF WATER FOR 15 MIN.SEEK MEDICAL ATTENTION.INHALATION:REMOVE TO FRESH AIR.IF BREATHING STOPPED GIVE ARTIFICIAL RESPIRATION.IF BREATHING IS DIFFICULT ADMINISTER OXYGEN.

Fire Fighting

Flash Point:205F

Extinguishing Media:WATER FOG,FOAM,ALCOHOL FOAM,CO2 AND DRY CHEMICAL

Fire Fighting Procedures:FOR SPILL CLEANUP AND FOR FIRE FIGHTING,USE NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE EXPECTED.

Accidental Release

Spill Release Procedures:WEAR SUITABLE PERSONAL PROTECTIVE EQUIPMENT.COLLECT FOR DISPOSAL.LARGER LIQUID SPILLS MAY BE ABSORBED ON VERMICULITE OR SIMILAR MATERIALS.

Handling

Handling and Storage Precautions:GENERAL VENTILATION IS ADEQUATE FOR NORMAL HANDLING.AVOID EXCESSIVE HEAT,OPEN FLAME,AND OTHER SOURCES OF SPARK.

Other Precautions:AVOID EYE AND SKIN CONTACT.

Exposure Controls

Respiratory Protection:NONE REQUIRED FOR NORMAL USE.FOR OPERATIONS WHERE THE PERMISSIBLE EXPOSURE LIMIT MAY BE EXCEEDED USE NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL EXHAUST VENTILATION IS RECOMMENDED FOR OPERATIONS WHERE EMPLOYEE EXPOSURE MAY EXCEED THE PEL.

Protective Gloves:BUTYL RUBBER GLOVES

Eye Protection:CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH AND SAFETY SHOWER

Supplemental Safety and Health

MAY CAUSE MODERATE TO SEVERE IRRITATION WITH EXCESS TEAR PRODUCTION,EXCESS BLINKING AND REDDENING OF THE CONJUNCTIVA.

Chemical Properties

Boiling Pt:B.P. Text:760 MM HG,F

Vapor Pressure:MM HG,@20C

Vapor Density:AIR=1

Evaporation Rate & Reference:BUTYL ACETATE=1

Solubility in Water:%BY WT.

Appearance and Odor:CHARACTERISTIC,PERFUME

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,EXTREME HEAT OR OPEN FLAMES.

Hazardous Decomposition Products:IN CASE OF FIRE MAY FORM CO OR CO2

Disposal

Waste Disposal Methods:INCINERATION OR LANDFILLING SHOULD BE CARRIED OUT IN ACCORDANCE WITH APPLICABLE RCRA FEDERAL,STATE,AND LOCAL REGULATIONS.

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