

INSTA-STIK

MSDS Number

BVMFS

National Stock Number

8040-00N052413

Product Name

INSTA-STIK

Manufacturer

INSTA FOAM PRODUCTS CO

Product Identification

Product ID:INSTA-STIK
MSDS Date:06/01/1992
FSC:8040
NIIN:00N052413
MSDS Number: BVMFS

Responsible Party

INSTA-FOAM PRODUCTS CO

1500 CEDARWOOD DRIVE

JOLIET , IL 60435

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 815-741-6800

Preparer: A. GIRARD

Cage: 54577

Contractor

INSTA-FOAM PRODUCTS INC

JOLIET, IL 60435

US

815-741-6800

Cage: 54577

Ingredients

POLYETHER POLYOL BLEND.

Fraction By Weight: 15-40%

OSHA PELN/K

ACGIH TLV: N/K

METHANE,CHLORODIFLUORO-; (CHLORODIFLUOROMETHANE)

CAS: 75-45-6

RTECS: PA6390000

Fraction By Weight: 15-40%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

ISOCYANIC ACID, METHYLENEDI-P-PHENYLENE

CAS: 101-68-8

RTECS: NQ9350000

Fraction By Weight: 15-40%

OSHA PEL0.02 PPM, C

ACGIH TLV: 0.005 PPM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

POLYMETHYLENEDIPHENYL ISOCYANATE; (HIGHER OLIGOMERS OF

CAS: 9016-87-9

RTECS: TR0350000

Fraction By Weight: 15-40%

OSHA PELN/K

ACGIH TLV: N/K

PETROLEUM MINERAL OIL;(PETROLEUM DISTILLATES)

CAS: 64742-06-9

OSHA PELN/K

ACGIH TLV: N/K

0.53LB/GAL(65GMS/L).

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES/SKIN/INHAL: IRRIT TO EYES, SKIN & RESP TRACT. MAY CAUSE SENSIT BY SKIN CONT & INHAL.

CHLOROFLUOROCARBON MATLS HAVE PRODUCED SENSIT OF THE MYOCARDIUM TO EPINEPHRINE IN LAB ANIMALS & COULD HAVE A SIMILAR EFT IN HUMANS.

ADRENOMIMETICS (E.G.,EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR LIFE- (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: SUSTAINING USES IN HUMANS ACUTELY OR CHRONICALLY EXPOSED TO CHLOROFLUOROCARBONS. SYMPTOMS MAY INCLUDE: COUGHING, WHEEZING AND SHORTNESS OF BREATH.

Medical Cond Aggravated by Exposure:EXPOSURE TO INDIVIDUALS WITH ASTHMA, ECZEMA AND OR ALLERGIES MAY AGGREGATE EXISTING CONDITIONS.

First Aid

First Aid:EYES: FLUSH W/CLEAN, LOW PRESSURE WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. SKIN: REMOVE CONTAMINATED CLOTHING; WASH SKIN WITH SOAP WATER. INHAL: REMOVE TO FRESH AIR. INGEST: IN CASE OF EXCESSIVE INGESTION, GIVE LARGE AMOUNT OF LIQUIDS. DO NOT INDUCE VOMITING. IN ALL CASES, SEEK ADDITIONAL MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:CC
Flash Point:>212F,>100C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard:THERMAL DECOMPOSITION PRODUCTS MAY INCLUDE FLUORIDES, CHLORIDES & PHOSGENE.

Accidental Release

Spill Release Procedures:PROVIDE ADEQ VENT. WEAR NIOSH/MSHA APPRVD PROT CLTHG & EQUIP. SCRAPE UP BULK OF SPILL & PUT IN SUITABLE WASTE RECEPTACLE. AVOID SPREADING SPILL TO OTHER SURFS. LOOSELY COVER WASTE CNTNR & PUT IN SAFE PLACE. DISP OF ENTIRE CNTNR AFTER ADHES(SUPP DATA)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:CAUTION! CONTENTS UNDER PRESSURE. AVOID OPEN FLAMES. STORAGE TEMPERATURE: PUNCTURE OR INCINERATE. Other Precautions:NO SMOKING IN AREA OF USE. DO NOT USE IN THE GENERAL VICINITY OF ARC WELDING, OPEN FLAMES OR HOT SURFACES. HEAT AND/OR UV RADIATION MAY CAUSE THE FORMATION OF CHLORIDES,FLUORIDES OR PHOSGENE

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:NONE SPECIFIED BY MANUFACTURER.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:PROTECTIVE CLOTHING.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
SPILL PROC: IS FULLY CURED. HAZ DECOMP: CHLORIDES, FLUORIDES & PHOSGENE.

Chemical Properties

Vapor Pres:4000 @ 70F
Spec Gravity:1.3
Appearance and Odor:OFF WHITE, STICKY MATERIAL WITH A MILD ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
REACTS WITH WATER. AVOID ALKALIES, ACIDS, ALCOHOL AND AMMONIA.
Stability Condition to Avoid:REACTION MAY BE VIOLENT AT ELEVATED TEMPERATURES.
Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,NITROGEN OXIDES,AMMONIA,TRACE AMTS OF HYDROGEN CYANIDE ARE GIVEN OFF.(SUPP DATA)

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE & FEDERAL REGULATIONS.

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