

FOAM PLUS

MSDS Number

CBBHM

National Stock Number

8135-00N021515

Product Name

FOAM PLUS

Manufacturer

INSTA FOAM PRODUCTS CO

Product Identification

Product ID:FOAM PLUS
MSDS Date:03/01/1992
FSC:8135
NIIN:00N021515
MSDS Number: CBBHM

Responsible Party

INSTA FOAM PRODUCTS CO
1500 CEDARWOOD DR
JOLIET , IL 60435
US
Emergency Phone: 800-424-9300 (CHEMTREC)
Info Phone: 815-741-6800
Preparer: A GIRARD
Cage: 46088

Contractor

INSTA-FOAM PRODUCTS INC
JOLIET, IL 60435
US
815-741-6800
Cage: 54577

Ingredients

ISOCYANIC ACID, METHYLENEDI-P-PHENYLENE ESTER;
CAS: 101-68-8
RTECS: NQ9350000
Fraction By Weight: 30-60%
OSHA PELC 0.02 PPM
ACGIH TLV: 0.005 PPM
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

POLYMETHYLENEPOLYPHENYLENE ISOCYANATE; (POLYMERIC MDI)
CAS: 9016-87-9
RTECS: TR0350000

Fraction By Weight: 30-60%

OSHA PELN/K

ACGIH TLV: N/K

POLYETHER POLY BLEND

Fraction By Weight: 15-40%

OSHA PELN/K

ACGIH TLV: N/K

METHANE, CHLORODIFLUORO-; (CHLORODIFLUOROMETHANE) (SARA

CAS: 75-45-6

RTECS: PA6390000

Fraction By Weight: 15-40%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

TRISPHOSPHATE

Fraction By Weight: 3-7%

OSHA PELN/K

ACGIH TLV: N/K

0 LB/GAL

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:ACUTE: IRRIT TO EYES, SKIN & RESP
TRACT. MAY CAUSE SENSIT BY SKIN CONT & INHAL. CHLOROFLUOROCARBON
(CFC) MATLS HAVE PRODUCED SENSIT OF MYOCARDIUM TO EPINEPHRINE IN
LAB ANIMALS & COULD HAVE SIMILAR EFT IN HUMANS. ADRENOMIMETICS
(E.G., EPINEPHRINE) MAY BE CONTRAINDICATED EXCEPT FOR
LIFE-SUSTAINING USES (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: IN HUMANS ACUTELY OR CHRONICALLY
EXPOSED TO CFC'S.

Medical Cond Aggravated by Exposure:EXPOSURE TO INDIVIDUALS WITH
ASTHMA, ECZEMA AND/ALLERGIES MAY AGGRAVATE EXISTING CONDITIONS.
SYMPTOMS MAY INCLUDE: COUGHING, WHEEZING, AND SHORTNESS OF BREATH.

First Aid

First Aid:EYES: FLUSH WITH CLEAN, LOW PRESSURE WATER FOR AT LEAST 15
MINUTES WHILE HOLDING EYELIDS OPEN. SKIN: REMOVE CONTAMINATED
CLOTHING AND WASH SKIN WITH SOAP AND WATER. INHALATION: REMOVE TO
FRESH AIR. IN GESTION: 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:>200F,>93C
Extinguishing Media:USE CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED PRESSURE DEMAND SCBA & FULL PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:DURING COMBUST, CARBON DIOXIDE, CARBON MONOXIDE, NITROGEN OXIDES, AMMONIA & TRACE AMTS OF HYDROGEN CYANIDE ARE GIVEN OFF. THERMAL DECOMP PRODS MAY (SUP DAT)

Accidental Release

Spill Release Procedures:PROVIDE ADEQUATE VENTILATION. WEAR SUITABLE PERSONAL PROTECTIVE CLOTHING AND EQUIPMENT. SCRAPE UP THE BULK OF THE SPILL AND PUT INTO A SUITABLE WASTE RECEPTACLE. AVOID SPREADING THE SPILL TO OTHER SURFACES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:PROTECT CONTAINERS FROM PHYSICAL ABUSE. AVOID DIRECT SUNLIGHT. STORAGE TEMPERATURES: 32F-120F (0C-49C). DO NOT INCINERATE AEROSOL CAN.
Other Precautions:CAUTION! CONTENTS UNDER PRESSURE. 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:WITH INSUFFICIENT VENTILATION, WEAR NIOSH/MSHA APPROVED SCBA.
Ventilation:USE ONLY IN WELL-VENTILATED AREAS.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGLES .
Other Protective Equipment:EMERGENCY EYEWASH & DELUGE SHOWER MEETING ANSI DESIGN CRITERIA .
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EXPLO HAZ: INCL FLUORIDES, CHLORIDES, & PHOSGENE .

Chemical Properties

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

Stability

Stability Indicator/Materials to Avoid:YES
AVOID ALCOHOLS, STRONG BASES, ACIDS AND AMMONIA.
Stability Condition to Avoid:AVOID WATER CONTAMINATION, OPEN FLAMES.
REACTION MAY BE VIOLENT AT ELEVATED TEMPERATURES.
Hazardous Decomposition Products:CHLORIDES, FLUORIDES, AND PHOSGENE .

Disposal

Waste Disposal Methods:DO NOT PUNCTURE OR INCINERATE. RELIEVE ALL PRESSURE PRIOR TO DISPOSAL. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS .

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