

## **GREAT STUFF**

### **MSDS Number**

CGSZG

### **National Stock Number**

8135-00N032065

### **Product Name**

GREAT STUFF

### **Manufacturer**

INSTA FOAM PRODUCTS CO

### **Product Identification**

Product ID: GREAT STUFF

MSDS Date: 07/22/1994

FSC: 8135

NIIN: 00N032065

MSDS Number: CGSZG

### **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: S JONES/M ORTEGA

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: 10-30%

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: 10-30%

OSHA PELN/K

ACGIH TLV: N/K

POLYETHER POLY BLEND

RTECS: 9999999ZZ

Fraction By Weight: 15-40%

OSHA PELN/K

ACGIH TLV: N/K

LIQUIFIED PETROLEUM GAS

CAS: 68476-85-7

RTECS: SE7545000

Fraction By Weight: 10-30%

OSHA PEL1000 PPM (1800MG/M3)

ACGIH TLV: 1000 PPM

161.4 G/L

RTECS: 9999999VO

OSHA PELN/K

ACGIH TLV: N/K

## Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT): 15 MG/KG.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: IRRITATING TO EYES, SKIN AND RESPIRATORY TRACT. MAY CAUSE SENSITIZATION BY SKIN CONTACT AND INHALATION. SYMPTOMS MAY INCLUDE: COUGHING, WHEEZING AND SHORTNESS OF BREATH. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.

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

## First Aid

First Aid:EYES: FLUSH WITH CLEAN, LOW PRESSURE WATER FOR AT LEAST 15 MINUTES WHILE HOLDING EYELIDS OPEN. SKIN: REMOVE CONTAMINATED CLOTHING; WASH SKIN WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. INGES TION: 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:-156F,-104C

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER.

Fire Fighting Procedures:WEAR NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:DURING COMBUSTION, CARBON MONOXIDE AND CARBON DIOXIDE, NITROGEN OXIDES, AMMONIA AND TRACE AMOUNTS OF HYDROGEN CYANIDE ARE GIVEN OFF.

## 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:CAUTION: CONTENTS UNDER PRESSURE. EXTREMELY FLAMMABLE. PROTECT CONTAINERS FROM PHYSICAL ABUSE. AVOID DIRECT SUNLIGHT.

Other Precautions:STORAGE TEMPERATURE: 32F-90F (0C-32C). DO NOT INCINERATE AEROSOL CAN.

## Exposure Controls

Respiratory Protection:USE ONLY IN WELL-VENTILATED AREAS. WITH INSUFFICIENT VENTILATION, OR IN SITUATIONS WHERE THE POTENTIAL EXISTS FOR EXCEEDING THE TLV, WEAR NIOSH APPROVED SCBA.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGGLES .

Other Protective Equipment:EMERGENCY EYEWASH AND DELUGE SHOWER MEETING ANSI DESIGN CRITERIA . WEAR PROTECTIVE CLOTHING.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

Vapor Pres:4210 MMHG

Spec Gravity:1.1

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. REACTION MAY BE VIOLENT AT ELEVATED TEMPERATURES.

Stability Condition to Avoid:AVOID WATER CONTAMINATION, OPEN FLAMES.

Hazardous Decomposition Products:SEE UNUSUAL FIRE AND EXPLOSION HAZARDS.

## Disposal

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

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