

## **EXPRESS TRAY ADHESIVE #7307**

### **MSDS Number**

BJDLF

### **National Stock Number**

6520-01-317-3365

### **Product Name**

EXPRESS TRAY ADHESIVE #7307

### **Manufacturer**

MINNESOTA MINING AND MFG CO HEALTH CARE PRODUCTS DIV

### **Product Identification**

Product ID:EXPRESS TRAY ADHESIVE #7307

MSDS Date:04/19/1989

FSC:6520

NIIN:01-317-3365

MSDS Number: BJDLF

### **Responsible Party**

MINNESOTA MINING & MFG CO HEALTH CARE PRODUCTS DIV

3M CTR BLDG 225-5S-01

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-733-1110

Info Phone: 612-733-1110

Cage: 28156

### **Contractor**

MINNESOTA MINING AND MFG CO HEALTH CARE SERVICES DIV

ST PAUL, MN 55144-1000

US

800-854-0631

Cage: 28156

### **Ingredients**

POLYSILOXANE RESIN

Fraction By Weight: 25-35%

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 50-55%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

MINERAL SPIRITS

Fraction By Weight: 10-20%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight:

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE EFFECTS-INHALATION:RESPIRATORY  
SYSTEM IRRITATION,NERVOUS SYSTEM DAMAGE,KIDNEY AND LIVER  
INJURY,HEART ARRHYTHMIA,DEATH.INGESTION:DIGESTIVE SYSTEM  
IRRITATION,ASPIRATION MAY CAUSE LUNG DAMAGE,HEART RYTHM  
DISTURBANCES,LIVER AND KIDNEY DAMAGE.  
Effects of Overexposure:EYES/SKIN:IRRITATION.  
INHALATION:HEADACHE,GIDDINESS,NAUSEA,LOSS OF CONSCIOUSNESS.  
INGESTION:NAUSEA,VOMITING,LOWERED BLOOD PRESSURE.  
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF  
RESPIRATORY DISTURBANCES MAY BE AT INCREASED RISK FROM EXPOSURE.

## First Aid

First Aid:FIRST AID-EYE CONTACT:FLUSH WITH PLENTY OF WATER.SEE  
DOCTOR.SKIN CONTACT:REMOVE CONTAMINATED CLOTHING.WASH WITH SOAP AND  
WATER.SEE DOCTOR.INHALATION:REMOVE VICTIM TO FRESH AIR.GIVE  
OXYGEN/CPR IF NEEDED.SEE DOCTOR.INGESTION:DO NOT INDUCE VOMIT.SEE  
DOCTOR.

## Fire Fighting

Flash Point:54.0F,12.2C  
Autoignition Temp:Autoignition Temp Text:UNKNON  
Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE  
PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

## Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES. VENTILATE AREA.  
USE NON-SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT. STOP  
LEAK. ABSORB IN INERT ABSORBENT AND PLACE INTO APPROPRIATE DISPOSAL  
CONTAINER AND SEAL.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED  
PLACE,AWAY FROM HEAT,IGNITION SOURCES AND INCOMPATIBLE  
MATERIALS.KEEP CONTAINERS CLOSED WHEN NOT IN USE.  
Other Precautions:AVOID BREATHING VAPORS, AND EYE AND SKIN CONTACT. USE  
ONLY WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA RESPIRATOR WITH ORGANIC VAPOR  
CARTRIDGE APPROPRIATE FOR EXPOSURE OF CONCERN OR SCBA IF TLV IS

EXCEEDED.

Ventilation:SUFFICIENT MECHANICAL (GENERAL) AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED SKIN CONTACT. EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES & SKIN.DO NOT BREATHE VAPORS.WASH THOROUGHLY AFTER HANDLING.LAUNDER CONTAMINATED CLOTHING.

Supplemental Safety and Health

THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURES MAY REQUIRE ADDED PRECAUTIONS.

## Chemical Properties

HCC:F5

Solubility in Water:INSOLUBLE

Appearance and Odor:BLUE LIQUID.ODOR OF TRICHLOROETHANE AND TOLUENE.

Percent Volatiles by Volume:73

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, CAUSTIC SODA, CAUSTIC POTASH.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:PHOSGENE, HYDROCHLORIC ACID, CARBON MONOXIDE.

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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