

7307 EXPRESS TRAY ADHESIVE

MSDS Number

BJGFB

National Stock Number

6520-00F012624

Product Name

7307 EXPRESS TRAY ADHESIVE

Manufacturer

MINNESOTA MINING MFG CO DENTAL PROD DIV

Product Identification

Product ID:7307 EXPRESS TRAY ADHESIVE

MSDS Date:12/27/1992

FSC:6520

NIIN:00F012624

MSDS Number: BJGFB

Responsible Party

MINNESOTA MINING MFG CO DENTAL PROD DIV

3M CENTER

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-737-4114

Info Phone: 612-737-4114

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO DENTAL PRODUCTS DIV

SAINT PAUL, MN 55144-1000

US

800-364-3577/651-737-6501

Cage: 0K0U5

Ingredients

POLYSILOXANE RESIN

Fraction By Weight: 30-40%

ISOOCTANE,2,2,4-TRIMETHYL-PENTANE

CAS: 540-81-1

RTECS: SA3320000

Fraction By Weight: 29-39%

TOLUENE,TOLUOL (IARC CARC- GROUP 3) *98-2*

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 25-35%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TITANIUM ISOPROPYLATE

CAS: 546-68-9

RTECS: NT8060000

Fraction By Weight: 0.5-1%

C. I. SOLVENT BLUE 36; 1,4-DI(ISOPROPYLAMINO) ANTHRAQUINONE

CAS: 14233-37-5

Fraction By Weight:

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION:
CARDIAC SENSITIZATION, CNS DEPRESSION, IRRITATION OF UPPER
RESPIRATORY SYSTEM, NERVOUS SYSTEM EFFECTS. INGESTION: IRRITATION
OF GASTROINTESTINAL TISSUES, CNS DEPRESS ION, ASPIRATION
PNEUMONITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE/SKIN: RED/SWELL/TEAR/ITCH.
INHALATION/INGESTION: SUDDEN HEART
STOPPAGE/HEADACHE/INCOORDINATION/SLOWED REACTION TIME/SLURRED
SPEECH/GIDDINESS/UNCONSCIOUS/SORE NOSE &
THROAT/COUGH/SNEEZE/EMOTIONAL C HANGE/TREMOR/SENSORY
LOSS/VOMITING/TENDER ABDOMINAL/BLOODY VOMIT & FECES/MUSCULAR
WEAKNESS/DROWSINESS/DIZZINESS.

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST
15 MINS. SKIN: FLUSH W/LARGE AMOUNTS OF WATER. INHALATION: REMOVE
TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. DRINK 2 GLASSES OF
WATER . OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:18F

Extinguishing Media:FOAM, DRY CHEMICAL, CO2

Accidental Release

Spill Release Procedures:REFER TO OTHER SECTIONS. VENTILATE AREA.
EXTINGUISH ALL IGNITION SOURCES. COVER W/ABSORBENT MATERIAL. PLACE
IN A U.S. DOT-APPROVED CONTAINER & SEAL.

Handling

Handling and Storage Precautions:AVOID CONTACT W/EYES & PROLONGED OR
REPEATED SKIN CONTACT. USE IN A WELL-VENTILATED AREA. DON'T INGEST.
Other Precautions:KEEP CONTAINER IN WELL-VENTILATED AREA. KEEP AWAY
FROM HEAT, SPARKS, OPEN FLAME, & OTHER SOURCES OF IGNITION.

Exposure Controls

Ventilation:ADEQUATE

Supplemental Safety and Health

NOTE TO PHYSICIAN: EXPOSURE MAY INCREASE MYOCARDIAL IRRITABILITY. DON'T
ADMINISTER SYMPATHOMIMETIC DRUGS UNLESS ABSOLUTELY NECESSARY.

Chemical Properties

Spec Gravity:0.850

Appearance and Odor:BLUE LIQUID, ODOR OF GASOLINE & TOLUENE
Percent Volatiles by Volume:73

Stability

Stability Indicator/Materials to Avoid:YES
STRONG BASES, STRONG OXIDIZING AGENTS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, & OTHER SOURCES
OF IGNITION
Hazardous Decomposition Products:PHOSGENE, HYDROCHLORIC ACID, CARBON
MONOXIDE

Disposal

Waste Disposal Methods:INCINERATE IN A PERMITTED HAZARDOUS WASTE
INCINERATOR.

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