

8074

MSDS Number

BGCJB

National Stock Number

8040-00-995-7080

Product Name

8074

Manufacturer

3M COMPANY

Product Identification

Product ID:8074

MSDS Date:01/01/1985

FSC:8040

NIIN:00-995-7080

MSDS Number: BGCJB

Responsible Party

3 M COMPANY

Emergency Phone: 612-733-2328

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO, DBA 3M

SAINT PAUL, MN 55144-1000

US

866-556 5712 / 612-733-1110

Cage: 76381

Ingredients

HEXANE (N-HEXANE)

CAS: 110-54-3

RTECS: MN9275000

Fraction By Weight: 40%

OSHA PEL500 PPM

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

CYCLOHEXANE (SARA III)

CAS: 110-82-7

RTECS: GU6300000

Fraction By Weight: 15%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM, 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: IRRITATING TO EYES. MAY DEFAT SKIN. BREATHING CONCENTRATED VAPORS MAY CAUSE HEADACHE, NAUSEA, NARCOSIS

First Aid

First Aid: EYE-FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL AID. SKIN-WASH WITH SOAP & WATER. INHALATION-PROVIDE FRESH AIR.

Fire Fighting

Flash Point: -50F; -44C CC
Lower Limits: 1.0
Upper Limits: 7.0
Extinguishing Media: CO*2, FOAM, DRY CHEMICALS
Fire Fighting Procedures: TREAT AS PRESSURIZED CONTAINER
Unusual Fire/Explosion Hazard: TREAT AS PRESSURIZED CONTAINER

Accidental Release

Spill Release Procedures: N.A. -AEROSOL CONTAINER

Handling

Handling and Storage Precautions: KEEP AWAY FROM SOURCES OF IGNITION. USE ONLY IN WELL VENTILATED AREA. AVOID EYE CONTACT. AVOID PROLONGED BREATHING OF VAPORS OR SKIN CONTACT.
Other Precautions: DO NOT STORE ABOVE 120F OR IN DIRECT SUNLIGHT. KEEP OUT OF REACH OF CHILDREN

Exposure Controls

Ventilation: LOCAL EXHAUST
Protective Gloves: P.V.A. GLOVES
Eye Protection: SAFETY GLASSES
Supplemental Safety and Health

Chemical Properties

HCC: V3
Vapor Density: 3
Spec Gravity: Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLEAR LIQUID
Percent Volatiles by Volume: 75

Stability

Stability Indicator/Materials to Avoid: YES

Disposal

Waste Disposal Methods: DO NOT PUNCTURE OR INCINERATE IN HOUSEHOLD INCINERATOR. INCINERATE IN COMMERCIAL INCINERATOR EMPTY CONTAINER MAY BE DEPOSITED IN SANITARY LANDFILL

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