

CYCLOHEXANE,ACS

MSDS Number

BDGZJ

National Stock Number

6810-00-186-2965

Product Name

CYCLOHEXANE,ACS

Manufacturer

J T BAKER CHEMICAL CO

Product Identification

Product ID:CYCLOHEXANE,ACS

MSDS Date:01/01/1985

FSC:6810

NIIN:00-186-2965

MSDS Number: BDGZJ

Responsible Party

J.T. BAKER CHEMICAL CO

222 RED SCHOOL LANE

PHILLIPSBURG , NJ 08865-2219

US

Emergency Phone: 201-859-2151

Info Phone: 201-859-2151

Cage: 5B970

Contractor

MALLINCKRODT BAKER, INC.

PHILLIPSBURG, NJ 08865

US

800-582-2537

Cage: 70829

Ingredients

CYCLOHEXANE (SARA III)

CAS: 110-82-7

RTECS: GU6300000

OSHA PEL300 PPM

ACGIH TLV: 300 PPM, 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:EYE/SKIN: IRRITATION. VAPORS: MAY ACT AS A NARCOTIC

First Aid

First Aid:EYE: FLUSH WITH WATER 15 MIN. SKIN: FLUSH WITH WATER. INHALATION: REMOVE FROM EXPOSURE,GIVE ARTIF RESP IF NEEDED.

Fire Fighting

Flash Point:-4F/-20C (CC)
Lower Limits:1.3
Upper Limits:8.4
Extinguishing Media:FOAM,DRY CHEMICAL,CARBON DIOXIDE
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB SPILL ON SAND,EARTH OR VERMICULITE. CAREFULLY SWEEP UP AND REMOVE. ALTERNATIVELY USE J.T. BAKER'S FLAMMABLE SOLVENT SPILL CLEAN-UP KIT.

Handling

Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINER. WASH THOROUGHLY AFTER HANDLING.
Other Precautions:USE WITH ADEQUATE VENTILATION. AVOID BREATHING VAPOR,AND CONTACT WITH EYES,SKIN,AND CLOTHING.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN
Ventilation:LOCAL
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:APPROVED WORKING CLOTHES,EYEBATH,SAFETY SHOWER.
Supplemental Safety and Health
CONTAINER SIZE: 1 GAL BOTTLE

Chemical Properties

HCC:F2
Boiling Pt:B.P. Text:80.7C/176F
Vapor Density:2.9
Spec Gravity:0.78
Solubility in Water:NEGLIGIBLE
Appearance and Odor:COLORLESS LIQUID;SOLVENT ODOR

Stability

Stability Indicator/Materials to Avoid:YES
NITROGEN DIOXIDE

Disposal

Waste Disposal Methods:INCINERATE IN A FURNACE PROVIDING ENVIRONMENTAL REGULATIONS PERMIT.

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