

BAKER J T CHEMICAL CO -- CYCLOHEXANE,ACS -- 6810-00-492-5588

===== Product Identification =====

Product ID:CYCLOHEXANE,ACS

MSDS Date:01/01/1985

FSC:6810

NIIN:00-492-5588

MSDS Number: BFBJL

=== Responsible Party ===

Company Name:BAKER J T CHEMICAL CO

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Info Phone Num:201 859 2151

Emergency Phone Num:201 859 2151

CAGE:LO4

57

=== Contractor Identification ===

Company Name:BAKER J T CHEMICAL CO

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Phone:201 859 2151

CAGE:LO457

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

===== Composition/Information on Ingredients =====

Ingred Name:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

OSHA PEL:300 PPM

ACGIH TLV

:300 PPM, 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

===== Hazards Identification =====

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

===== First Aid Measures =====

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

===== Fire Fighting Measures =====

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 Measures =====

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 and Storage =====

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/Personal Protection =====

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: 32 OZ BOTTLE

===== Physical/Chemical Properties =====

HCC:F1  
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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
NITROGEN DIOXIDE

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

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