

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 =====

Handlin
g 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 =====
=====

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional a
dvice to verify and
assume responsibility for the suitability of this information to their
particular situation.