

CHEMICAL SPECIALISTS AND DEVELOPMENT, INC. (CSD) -- NAPHTHA,ALIPHATIC
6810-00-265-0664

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

Product ID:NAPHTHA,ALIPHATIC

MSDS Date:09/01/1986

FSC:6810

NIIN:00-265-0664

MSDS Number: BDRDP

=== Responsible Party ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT, INC. (CSD)

Address:5 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:409-

756-1065/713-797-0395(MEDICAL)

Emergency Phone Num:713-923-6641/800-424-9300(CHEMTREC)

CAGE:4N760

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

===== 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

Ingred Name:N-HEPTANE

CAS:142-82-5

RTECS #:MI7700000

OSHA PEL:500 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9293

Ingred Name:METHYLCYCLOHEXANE

CAS:108-87-2

RTECS #:GV6125000

OSHA PEL:500 PPM

ACGIH TLV:400 PPM; 9293

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:PARAFFINS (C*6-C*8

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

Effects of Over

exposure:RESPIRATORY TRACT IRRITATION. NARCOSIS IN HIGH
CONCENTRATION.

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

First Aid:EYES-FLUSH WELL W/WATER. SKIN-WASH W/SOAP & WATER. INHAL-GET
TO FRESH AIR. DO NOT INDUCE VOMITING, GET MEDICAL ATTN.

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

Flash Point:22F/-5.6C/TCC

Lower Limits:1.2

Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL

Fire Fighting Procedures:USE SELF-CONTAINED BREATHING AP

PARATUS

Unusual Fire/Explosion Hazard:AVOID SPREADING BURNING LIQUID WITH WATER USED FOR COOLING PURPOSE.

===== Accidental Release Measures =====

Spill Release Procedures:REMOVE SOURCES OF IGNITION. FLUSH SPILLED MATL INTO SUITABLE RETAINING AREAS OF CONTAINERS W/LGE QTY WATER. SMALL AMTS MAY BE ABSORBED INTO AN APPROPRIATE ABSORBENT.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID INHAL OF VAPORS. PERSONAL CONTACT SHOULD BE AVOIDED. KEEP CONTAINERS COOL, DRY & AWAY FROM SOURCES OF IGNITION. USE/STORE W/ADEQUATE VENTILATION.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH APPROVED CARTRIDGE RESPIR OR GAS MASK
Ventilation:GOOD GENERAL EXHAUST
Protective Gloves:IMPERMEABLE
Eye Protection:SAFETY GLASSES/CHEM GOGGL
Other Protective Equipment:IMPERMEABLE APRONS;EYE WASHES/SAFETY SHOWER
Supplemental Safety and Health
TT-N-95,TYPE II.
MSDS DTD 9/86

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

HCC:F2
Boiling Pt:B.P. Text:185F/85C
Vapor Pres:38
Vapor Density:3.6
Spec Gravity:0.710
Evaporation Rate & Reference:3.5 (ETHER=1)
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR LIQUID,CHARACTERISTIC PETROLEUM ODOR
Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZ AGTS,STRONG ACIDS OR BASES

,SELECTED AMINES

Hazardous Decomposition Products:MAY YIELD CARBON MONOXIDE &/OR CARBON DIOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:IAW LOCAL,STATE & FED REGS.

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