

CSD -- NAPHTHA, ALIPHATIC -- 6810-00-238-8119

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Product Identification
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Product ID:NAPHTHA, ALIPHATIC

MSDS Date:09/19/1986

FSC:6810

NIIN:00-238-8119

Status Code:A

MSDS Number: CKWMJ

=== Responsible Party ===

Company Name:CSD

Address:#5 HACKBERRY

City:CONROE

State:TX

ZIP:77302

Country:US

Info Phone Num:704-821-9822

Emergency Phone Num:704-821-9822

CAGE:UO159

=== Contractor Identification

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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

Company Name:CSD

Address:#5 HACKBERRY

Box:City:CONROE

State:TX

ZIP:77302

Country:US

Phone:704-821-9822

CAGE:UO159

Company Name:CSD INC. (PRE 1985 NAME: MATHEWS, INC)

Address:420 SEABOARD DRIVE

Box:City:MATTHEWS

State:NC

ZIP:28105-5073

Country:US

Phone:704-821-9822

CAGE:5W216

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Composition/Information on Ingredients
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Ingred Name:CYCLOHEXANE
CAS:110-82-7
RTECS #:GU6300000
OSHA PEL:1050 MG/M3;300 PPM
ACGIH TLV:1030 MG/M3;300 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:N-HEPTANE
CAS:142-82-5
RTECS #:MI7700000
OSHA PEL:2000 MG/M3;500 PPM
ACGIH TLV:1640 MG/M3;400 PPM
ACGIH STEL:2050 MG/M3;500 PPM

Ingred Name:METHYLCYCLOHEXANE
CAS:108-87-2
RTECS #:GV6125000
OSHA PEL:2000 MG/M3;500 PPM
ACGIH TLV:1610 MG/M3;400 PPM

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:XS5250000
OSHA PEL:SEE TABLE Z-2
ACGIH TLV:188 MG/M3;50 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:C6-C8 PARAFFINS AND CYCLOPARAFFINS

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

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER
Health Hazards Acute and Chronic:RESPIRATORY TRACT IRRITATION. NARCOSIS
IN HIGH CONCENTRATION.
Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER
Effects of Overexposure:RESPIRATORY TRACT IRRITATION. NARCOSIS IN HIGH
CONCENTRATION.
Medical

Cond Aggravated by Exposure:NO DATA PROVIDED BY MANUFACTURER

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

First Aid:IF THIS PRODUCT COMES IN CONTACT WITH THE EYES, FLUSH WITH WATER FOR AT LEAST 15 MINUTES. IF THIS PRODUCT COMES IN CONTACT WITH THE SKIN, WASH WITH SOAP AND WATER. IF BREATHING DIFFICULT, DIZZINESS OR LIGHTEADEDNESS OCCUR, SEEK AIR FREE OF VAPORS. IF VICTIM HAS DIFFICULTY BREATHING OR HAS STOPPED BREATHING, BEGIN ARTIFICIAL RESPIRATIO
N. DO NOT INDUCE VOMITING!

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

Flash Point Method:TCC

Flash Point:=-5.4C, 22.F

Lower Limits:1.2

Extinguishing Media:USE FOAM, CO2, OR DRY CHEMICAL FIRE FIGHTING APPARATUS.

Fire Fighting Procedures:THE USE OF SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDE FOR FIRE FIGHTERS. WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIA, BUT HELPFUL IN KEEPING ADJACENT CONTAINERS COOL. AVOID SPREADING BURNI NG LIQUID WITH WATE
R USED FOR COOLING
PURPOSES.

Unusual Fire/Explosion Hazard:KEEP WORK AREAS FREE OF HOT METAL SURFACES AND OTHER SOURCES OF IGNITION.

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

Spill Release Procedures:KEEP SOURCES OF IGNITION AND HOT METAL SURFACES ISOLATED FROM THE SPILL. FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREAS OF CONTAINERS WITH LARGE QUANTITIES OF WATER.SMALL AMOUNTS OF SPILLED MATE RIAL MAY BE ABSORBED INTO AN APPROPRIATE ABSORB
ANT.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP PRODUCT CONTAINERS COOL, DRY AND AWAY FROM SOURCES OF IGNITION. USE AND STORE THIS PRODUCT WITH ADEQUATE VENTILATION.

Other Precautions:PERSONNEL SHOULD AVOID INHALATION OF VAPORS. PERSONAL CONTACT WITH THE PRODUCT SHOULD BE AVOIDED. SHOULD CONTACT BE MADE, REMOVE SATURATED CLOTHING AND FLUSH AREAS WITH WATER.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

Ventilation:IF GENERAL VENTILATION PROVES INADEQUATE TO MAINTAIN VAPOR CONCENTRATIONS, SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED.

Protective Gloves:IMPERMEABLE GLOVES.

Eye Protection:SAFETY GLASSES, CHEMICAL GOGGLES AND/OR FACESHIELD.

Other Protective Equipment:IMPERMEABLE APRONS ARE ADVISED WHEN WORKING WITH THIS PRODUCT. EYE WASHES AND SAFETY SHOWERS IN WORK AREAS ARE RECOMMENDED.

Work Hygienic Practices:SHOULD CONTACT BE MADE, REMOVE SATURATED CLOTHING AND FLUSH AFFECTED AREAS WITH WATER.

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER

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Physical/Chemical Properties
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HCC:F2

Boiling Pt:=85.C, 185.F

Vapor Pres:38 MM HG

Vapor Density:3.6

Spec Gravity:0.710

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, LITTLE IF ANY COLOR; CHARACTERISTIC ODOR.

Percent Volatiles

by Volume:100

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

THIS PRODUCT IS INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES, SELECTED AMINES.

Stability Condition to Avoid:NO DATA PROVIDED BY MANUFACTURER.

Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY MANUFACTURER

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY MANUFACTURER

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE
FEDERAL, COUNTY, STATE AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Inform

ation:49 CFR: SHIPPING NAME: PETROLEUM NAPHTHA. UN
NUMBER: UN1255. HAZARD CLASS: FLAMMABLE LIQUID. LABELS: FLAMMABLE
LIQUID.

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY MANUFACTURER
Federal Regulatory Information:NO DATA PROVIDED BY MANUFACTURER
State Regulatory Information:NO DATA PROVIDED BY MANUFACTURER

===== Other Information =====

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ion by the compiling agencies):

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