

CSD INC. -- AROMATIC NAPHTHA, TT-N-97C -- 6810-00-223-9069

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Product Identification
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Product ID:AROMATIC NAPHTHA, TT-N-97C

MSDS Date:01/01/1987

FSC:6810

NIIN:00-223-9069

MSDS Number: BHJJQ

=== Responsible Party ===

Company Name:CSD INC.

Address:5 HACKBERRY LANE

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:409-756-1065

Emergency Phone Num:409-756-1065

CAGE:JO933

=== Co

ntractor 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

Company Name:CSD INC.

Address:5 HACKBERRY LANE

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:JO933

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Composition/Information on Ingredients
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Ingred Name:CYCLOHEXANE (SARA III)

CAS:110-82-7

RTECS #:GU6300000

OSHA PEL:300 PPM

ACGIH TLV:300 PPM, 9192

EPA Rp

t 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:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
OSHA PEL:100
PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ALIPHATIC PARAFINS

Ingred Name:AROMATIC PARAFINS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: OVEREXPOSURE MAY LEAD TO
CENTRAL NERVOUS SYSTEM DEPRESSION, LEADING TO IRRITATION, HEADACHE,
NAUSEA, DIZZINESS, FATIGUE,

CONFUSION AND UNCONSCIOUSNESS. EYE: MAY LEAD TO IRRITATION. SKIN: MAY LEAD TO DERMATITIS. INGESTION: MAY LEAD TO VOMITING. CHRONIC: REPEATED AND PROLONGED SKIN CONTACT MAY CAUSE DERMATITIS.

Explanation of Carcinogenicity: THE COMPONENTS OF THIS PRODUCT HAVE NOT SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of Overexposure: OVEREXPOSURE MAY LEAD TO RESPIRATORY IRRITATION, NAUSEA, FATIGUE, DIZZINESS, HEADACHES, UNCONSCIOUSNESS, DERMATITIS AND EYE IRRITATION.

Medical Cond Agg

Affected by Exposure: PERSONS WITH A SKIN, LIVER OR KIDNEY DISORDER MAY BE AT INCREASED RISK AND SHOULD USE CAUTION WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid: SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION; EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN, GET MEDICAL ATTENTION; INGEST: DO NOT INDUCE VOMITING, GET IMMEDIATE MEDICAL ATTENTION. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method: TCC

Flash Point: -3.7C, 25.F

Lower Limits: 0.7

Extinguishing Media: USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures: FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard: AVOID SPREADING BURNING LIQUID WITH WATER USED IN COOLING. KEEP WORK AREA FREE OF HOT METAL SURFACES AND OTHER SOURCES OF IGNITION.

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

Spill Release Procedures: MINOR: ABSORB MATERIAL WITH CLAY, VERMICULITE, OR SIMILAR ABSORBENT MATERIAL. PLACE IN DISPOSAL CONTAINERS. MAJOR: DIKE & CONTAIN SPILL. ELIMINATE SOURCES OF IGNITION

. SHUT OFF LEAKS.
REMOVE LIQUID BY VACUUM OR ABSORBENT.

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Handling and Storage
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Handling and Storage Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE
MIST FROM SPRAY. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR.
AVOID CONTACT OF VAPOR AND MIST WITH EYES.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR. AIR-SUPPLIED
OR FILTERING TYPE WITH ORGANIC VAPOR
CARTRIDGES ARE RECOMMENDED.

Ventilation:LOCAL AND MECHANICAL EXHAUST RECOMMENDED. AVOID OPEN
ELECTRICAL SOURCES NEAR PRODUCT VAPOR AREAS. USUALLY USED OUTDOORS.

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT.
WASH SKIN AFTER USING PRODUCT.DO NOT EAT, DRINK OR SMOKE IN WORK
AREA.

Supplemental
Safety and Health
NONE

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Physical/Chemical Properties
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HCC:F2

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:=87.8C, 190.F

Melt/Freeze Pt:=-28.9C, -20.F

Vapor Pres:70 MMHG

Vapor Density:>1

Spec Gravity:0.828

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:MODERATE

Appearance and Odor:CLEAR, COLORLESS LIQUID,CHARACTERISTIC
KEROSENE-LIKE ODOR.

Percent Volatiles by Volume:100

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

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH TEMPERATURES, SPARKS, OPEN FLAMES

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND
OTHER HYDROCARBON COMPOUNDS DURING COMBUSTION.

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

Waste Disposal Methods: WASTE MAY BE BURNED IN AN APPROVED INCINERATOR
OR DISPOSED OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND
FEDERAL LAWS AND REGULATIONS.

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