

CSD, INC -- AROMATIC NAPHTHA, TYPE I, GRADE A, TTN 97C -- 6810-00-223-9069

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Product Identification  
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Product ID:AROMATIC NAPHTHA, TYPE I, GRADE A, TTN 97C

MSDS Date:09/19/1991

FSC:6810

NIIN:00-223-9069

Status Code:A

MSDS Number: CKZHD

=== Responsible Party ===

Company Name:CSD, INC

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:800-424-9300

Emergency Phone Num:800-424-9

300

Preparer's Name:BOBBY STOKES

Chemtrec Ind/Phone:(800)424-9300

CAGE:0LWP6

=== Contractor Identification ===

Company Name:CSD, INC

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:800-424-9300

CAGE:0LWP6

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Composition/Information on Ingredients  
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Ingred Name:LIGHT ALIPHATIC SOLVENT NAPHTHA (PETROLEUM)

CAS:64742-89-8

Ingred Name:CYCLOHEXANE

CAS:110-82-7

RTECS #:GU6300000

Minimum % Wt:.3

Maximum % Wt:.9

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: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:TOLUENE  
CAS:108-88-3  
RTECS #:XS5250000  
Minimum % Wt:72.3  
Maximum % Wt:75.4  
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:METHYLCYCLOHEXANE  
CAS:108-87-2  
RTECS #:GV6125000  
OSHA PEL:2000 MG/M3;500 PPM  
ACGIH TLV:1610 MG/M3;400 PPM

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== Hazards Identification =====

Effects of Overexposure:EYE: ONE OR MORE OF THE COMPONENTS OF THIS MATERIAL IS AN EYE IRRITANT. DIRECT CONTACT WITH THE LIQUID OF EXPOSURE TO VAPORS MAY CAUSE STINGING, TEARING, REDNESS AND SWELLING.SKIN: THIS MATERIAL IS AN SKIN IRRITANT. DIRECT CONTACT OR EXPOSURE TO VAPORS OR MISTS MAY CAUSE REDNESS, BURNING, AND SKIN IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING KIDNEY AND LIVER DISORDERS, RESPIRATORY SYMPTOMS ASSOCIATED WITH PRE-EXISTING LUNG DISORDERS, PERSONS WITH PRE-EXISTING HEART DISORDERS MAY BE SUSCEPTIBLE TO IRREGULAR HEARTBEATS

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

First Aid:EYE CONTACT: IF IRRITATION OR REDNESS DEVELOPS, FLUSH EYES WITH CLEAR WATER AND SEEK MEDICAL ATTENTION. FOR DIRECT CONTACT, HOLD EYELIDS OPEN AND FLUSH WITH CLEAR WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN CONTACT: REMOVE CONTAMINATED SH

OES AND CLOTHING AND FLUSH AFFECTED AREAS WITH LARGE AMOUNTS OF WATER. APPLY CLEAN DRESSING, SEEK MEDICAL ATTN. INHALATION: ASPIRATION HAZARD, IF VICTIM IS DROWSY OR UNCONSCIOUS, PLACE ON L SIDE W HEAD DOWN AND DO NOT GIVE ANYTHING BY MOUTH.

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Fire Fighting Measures  
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Flash Point Method:CALC

Flash Point:=-4.C, 24.8F

Lower Limits:1.0%

Upper Limits:7.0%

Extinguishing Media:DRY CHEMICAL, CO2, FOAM.

Fire Fighting Procedures:WEAR APPROPRIATE P  
ROTECTIVE EQUIPMENT

INCLUDING RESPIRATORY PROTECTION AS CONDITION WARRANT.MOVE UNDAMAGED CONTAINERS FROM FIRE AREA IF IT CAN DONE WITHOUT RISK. WATER SPRAY MAY USEFUL IN MINIMIZING O R DISPERSING VAPORS AND COOL EQUIPMENT EXPOSED TO HEAT AND FLAME.

Unusual Fire/Explosion Hazard:THIS MATERIAL IS EXTREMELY FLAMMABLE AND MAY NOT BE IGNITED BY HEAT, SPARKS, FLAMES OR OTHER FORCES OF IGNITION.VAPORS MAY TRAVEL CONSIDERABLE DISTANCES TO A SOURCE OF

IGNITION WHERE THEY MAY I  
GNITE, FLASHBACK OR EXPLODE. MAY CREATE  
VAPOR/AIR EXPLOSION INDOORS,OUTDOORS OR IN SEWERS.

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Accidental Release Measures  
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Spill Release Procedures:KEEP ALL SOURCES OF IGNITION AND HOT METAL SURFACES AWAY FROM SPILL/RELEASE. STAY UPWIND AND AWAY FROM SPILL/RELEASE. ISOLATE HAZARD AREA AND LIMIT ENTRY TO EMERGENCY CREW. STOP SPILL/RELEASE IF IT CAN BE DONE WITHOUT RISK

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Handling and Storage  
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Other Precautions:

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Exposure Controls/Personal Protection  
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Respiratory Protection:IF WORKPLACE EXPOSURE LIMIT(S) OF ANY COMPONENT IS EXCEEDED (SEE SECTION11), A NIOSH/MSHA APPROVED SUPPLIED RESPIRATOR IS ADVISED.

Ventilation:PROVIDED SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST)

Protective Gloves:WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

Eye Protection:CHEMICAL SPLASH GOGGLES IN COMPLIANCE.

Other Protective Equipment:TO PREVENT PROLONGED OR REPEATED

SKIN

CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Supplemental Safety and Health

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

Boiling Pt: