

CSD, INC. -- SOLVENT, T306C#1 -- 8010-00-558-7027

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

Product ID:SOLVENT, T306C#1

MSDS Date:01/01/1987

FSC:8010

NIIN:00-558-7027

MSDS Number: BGVQV

=== Responsible Party ===

Company Name:CSD, INC.

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Info Phone Num:(409) 756-1065

Emergency Phone Num:(713) 869-3503

CAGE:KO005

=== Contractor Identification ===

Company Name

e: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 HACKBURY ST

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:KO005

=====  
Composition/Information on Ingredients  
=====

Ingred Name:LIGHT ALIPHATIC SOLVENT NAPHTHA

Fraction by Wt: >9%

ACGIH TLV:300

Ingred Name:N-BUTANOL

RTECS #:EJ3600000

Fraction by Wt: >9%

ACGIH TLV:50

Ing

red Name:TOLUENE (SARA III)  
CAS:108-88-3  
RTECS #:XS5250000  
Fraction by Wt: >9%  
OSHA PEL:200 PPM/150 STEL  
ACGIH TLV:50 PPM; 9293  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ISOBUTYL ISOBUTERATE  
CAS:97-85-8  
RTECS #:NQ5250000  
Fraction by Wt: >9%  
ACGIH TLV:100

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Health Hazards Acute and Chronic:IRRITATES RESPIRATORY TRACT. MAY CAUSE  
SERIOUS NERVOUS SYSTEM DEPRES  
SION. HARMFUL OR FATAL IF SWALLOWED.  
Effects of Overexposure:INHAL: ANESTHETIC,IRRITATES RESPIRATORY TRACT.  
MAY CAUSE SERIOUS NERVOUS SYSTEM DEPRESION. SKIN OR EYE: PRIMARY  
IRRITATION. VAPOR HARMFUL, LIQUID CAUSES EYE BURNS. LIQUID MAY  
CAUSE SKIN IRRITATION. HA RMFUL OR FATAL IS SWALLOWED.

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

First Aid:CONTACT W/SKIN: FLUSH W/PLENTY OF WATER. EYES: FLUSH W/PLENTY  
OF WATER FOR 15 MINUTES & GET MEDICAL ATTENTION.  
IF EXPOSED TO HIGH  
CONCENTRATION OF VAPOR, REMOVE TO FRESH AIR. IF SWALLOWED, CALL A  
PHYS ICIAN IMMEDIATELY.DO NOT INDUCE VOMITING.

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

Flash Point Method:TCC  
Flash Point:45F/7.22C  
Extinguishing Media:CO2 OR FOAM.  
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE ON FIRE BUT CAN  
PROTECT FIRE FIGHTERS AND COOL CLOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:FLAMMABLE. KEEP CONTAINERS CLOSED.  
ISOLATE FROM OXI

DIZERS, HEAT, SPARKS, ELECTRIC EQUIPMENT AND OPEN  
FLAME.

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

Spill Release Procedures: ISOLATE FROM OXIDIZERS, HEAT, SPARKS, ELECTRIC  
EQUIPMENT AND OPEN FLAME. MOP UP AND DISPOSE OF OBSERVING LOCAL,  
STATE AND FEDERAL HEALTH SAFETY AND POLLUTION LAWS.

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

Handling and Storage Precautions: DO NOT STORE ABOVE 120F. STORE LARGE  
AMOUNTS IN STRUCTURES MADE F  
OR OSHA CLASS 18 LIQUIDS. AVOID FREE  
FALL OF LIQUID. GROUND CONTAINERS WHEN POURING.  
Other Precautions: DO NOT FLAME CUT, SAW, BRAZE OR WELD. EMPTY  
CONTAINERS HAZARDOUS.

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

Respiratory Protection: NONE  
Ventilation: LOCAL EXHAUST  
Protective Gloves: RECOMMENDED MUST NOT DISSOLVE IN SOLVENT  
Eye Protection: REQUIRED.  
Other Protective Equipment: NONE  
Supplemental Safety and Health

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

Boiling Pt: B.P. Text: 111, 124, 151  
Vapor Pres: @ 20C-10.8  
Vapor Density: 3.9  
Spec Gravity: .794  
Evaporation Rate & Reference: 11.4  
Solubility in Water: NEGLIGIBLE  
Appearance and Odor: CLEAR, WATER-WHITE  
Percent Volatiles by Volume: 100

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

Stability Indicator/Materials to Avoid: YES  
ISOLATE FROM STRONG OXIDIZERS SUCH AS PERMANGANTE.  
Stability Condition to Avoid: ISOLATE FROM HEAT, SPARKS, ELECTRIC  
EQUIPMENT AND OPEN

FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE FROM BURNING.

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

Waste Disposal Methods:RECYCLE OR INCINERATE, OBSERVING LOCAL,STATE AND FEDERAL SAFETY AND POLLUTION LAWS.

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 advice to verify and assume responsibility for the suitability of this information to their particular situation.