

CSD INC. -- THINNER, PAINT TYPE I - REGULAR MINERAL SPI -- 8010-00-558-7026

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Product Identification  
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Product ID:THINNER, PAINT TYPE I - REGULAR MINERAL SPI

MSDS Date:09/01/1990

FSC:8010

NIIN:00-558-7026

MSDS Number: BSYYM

=== 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/FAX -1083 DAVID SHIPP

Preparer's Name:DOD/HMIS (DGSC-SSH)

CAGE:JO933

=== 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

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:STODDARD S

OLVENT  
CAS:8052-41-3  
RTECS #:WJ8925000  
Fraction by Wt: 100%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:500 PPM  
ACGIH TLV:100 PPM; 9293

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

Health Hazards Acute and Chronic:IT IS HIGHLY UNLIKELY THAT THE KIDNEY EFFECTS OBSERVED IN MALE RATS HAVE SIGNIFICANT IMPLICATIONS FOR HUMANS EXPOSED AT OR BELOW RECOMMENDED VAPOR LIMITS IN THE WORKPLACE. MINIMAL TOXICITY. INGESTION: SMALL AMOUNTS OF LIQUID ASPIRATED INTO RESPIRATORY SYSTEM MAY CAUSE BRONCHIOPNEUMONIA OR PULMONARY EDEMA.  
Effects of Overexposure:EYES:SLIGHTLY IRRITATING. SKIN:BRIEF CONTACT WILL NOT RESULT IN SIGNIFICANT IRRITATION UNLESS EVAPORATION IS IMPEDED. INHALE:IRRITATING TO EYES & RESPIRATORY TRACT, POSSIBLE HEADACHE & DIZZINESS. ARE ANESTHETIC & MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS. LOW ORDER OF TOXICITY. INGESTION:SEE HEALTH HAZARDS.

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

First Aid:  
EYES:FLUSH WITH LARGE AMOUNTS OF WATER UNTIL IRRIT SUBSIDES. GET MEDICAL ATTENTION IF NEEDED. SKIN:FLUSH WITH LARGE AMOUNTS OF WATER & SOAP IF AVAILABLE. REMOVE CONTAMINATED CLOTHES & SHOES. INHALE:USE RESPIRATORY PROTECTION. REMOVE VICTIM FROM EXPOSURE. ADMINISTER CPR IF BREATHING HAS STOPPED. KEEP AT REST. CALL MED ATTN. INGESTION:DO NOT INDUCE VOMITING. KEEP AT REST. GET PROMPT MEDICAL ATTENTION

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

Flash Point Method:TCC  
Flash Point:100 F/38 C  
Autoignition Temp:Autoignition Temp Text:490F  
Lower Limits:0.9  
Upper Limits:7.0  
Extinguishing Media:FOAM, DRY CHEMICAL OR WATER SPRAY. AVOID SPRAYING WATER DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOILOVER.  
Fire Fighting Procedures:USE WATER SPRAY TO COOL EXPOSED SURFACES/ PROTECT PERSONS.ISOLATE FUEL SUPPLY FROM FIRE.DO NOT PRESSURIZE, CUT, ETC., AVOID IGNITE SOURCES, CONTAINER MAY EXPLODE  
Unusual Fire/Explosion Hazard:CAN FORM CO

COMBUSTIBLE MIX OF TEMPS AT OR

ABOVE FLASHPOINT. CAN ACCUMULATE STATIC CHARGE, CAUSING INCENDIARY ELECTRICAL DISCHARGE. EMPTY DRUMS CAN BE DANGEROUS.

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

Spill Release Procedures: ELIM ALL SOURCES OF IGNITE. PREVENT ADD DISCHARGE. IMPLEMENT CLEANUP & KEEP PUBLIC AWAY & ADVISE AUTHORITIES. PRODUCT IS SUBJECT TO CERCLA REPORTING NOTIFY NRC. PREVENT LIQ FROM ENTERING SEWERS, WATER COURSE ETC. CONTAIN W/SAND/EARTH.

DO NOT USE

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

Handling and Storage Precautions: CONTAINERS MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTIES RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, SOLID) ALL HAZARD PRECAUTIONS GIVEN MUST BE OBSERVED.

Other Precautions: COMBUSTIBLE MATERIALS SUCH AS SAWDUST. RECOVER BY PUMPING (USE AN EXPLOSION PROOF OR HAND PUMP) OR WITH SUITABLE ABSORBENT. WATER SPILL: REMOVE FROM SURFACE BY SKIMMING OR WITH SUITABLE ABSORBENT. IF ALLOWED BY LOCAL AUTHORITIES

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

Respiratory Protection: WHERE CONCENTRATIONS IN AIR MAY EXCEED LIMITS GIVEN & ENGINEERING WORK PRACTICES OR OTHER MEANS OF EXPOSURE REDUCTION ARE NOT ADEQUATE NIOSH/MSHA APPROVED RESPIRATORS MAY BE NECESSARY TO PREVENT OVER EXPOSURE BY INHALATION.

Ventilation: LOCAL EXHAUST VENT TO CONTROL PROCESS EMISSIONS NEAR SOURCE. LAB SAMPLE USE IN LAB HOOD. MECHANICAL FOR CONFINED AREAS.

Prot

ective Gloves: CHEMICAL RESISTANT GLOVES

Eye Protection: WEAR SAFETY GLASSES WITH SIDE SHIELDS

Other Protective Equipment: WEAR LONG SLEEVES.

Work Hygienic Practices: REMOVE CONTAMINATED CLOTHING & SHOES

Supplemental Safety and Health

& ENVIRONMENTAL AGENCIES, SINKING &/OR SUITABLE DISPERSERS MAY BE USE IN NON-CONFINED WATERS. CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL & ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS. GENERATED BY HMIS IN RESPONSE TO AN MSDS REQUEST. COPIED CS

D'S MSDS

FOR SAME SPEC, NSN 8010-00-242-2089.

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

HCC:F4

Boiling Pt:B.P. Text:308 TO 396F

Vapor Pres:3.1 MMHG

Spec Gravity:0.780

Evaporation Rate & Reference:0.1 (N-BU AC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, LITTLE IF ANY COLOR; SLIGHT OIL ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

HALOGENS, MO

LTEN SULFUR, STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:NO UNUSUAL

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

Waste Disposal Methods:CONSULT AN EXPERT ON DISPOSAL OF RECOVERED  
MATERIAL & ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS.

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