

CHEMICAL SPECIALISTS AND DEVELOPMENT -- THINNER, PAINT -- 8010-00-246-6112

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

Product ID:THINNER, PAINT

MSDS Date:09/01/1990

FSC:8010

NIIN:00-246-6112

MSDS Number: BSFNM

=== Responsible Party ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT

Address:#5 HACKBERRY LANE

City:CUT & SHOOT

State:TX

ZIP:77303

Country:US

Info Phone Num:409-1065

Emergency Phone Num:409-

1065/800-424-9300 CHEMTREC

Preparer's Name:DAVID SHIPP

CAGE:CHEMS

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS INC

Address:149 WEST TRIGG AVE

City:HARRISBURG

State:NC

ZIP:28075

Country:US

Phone:704-522-0825

CAGE:CHEMS

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

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

Ingred Name:HYDROTREATED D

ISTILLATE, LIGHT (COMPARABLE TO STODDARD SOLVENT)

CAS:64742-47-8

Fraction by Wt: 100%

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:100 PPM

=====  
===== 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:EYE: IRRIT (STINGING, TEARING, REDNESS). SKIN: PROLONGED OR REPEATED: REDNESS, BURNING, IRRITATION, DRYNESS, SKIN CRACKIN

G. INHALATION: IRRITATION OF NOSE

& THROAT & NERVOUS SYSTEM (HEADACHE, DROWSY, DIZZY, UNCOORDINATION, FATIGUE). INGESTION: DIGESTIVE TRACT IRRITATION & NERVOUS SYSTEM DEPRESSION. ASPIRATION HAZARD.

Medical Cond Aggravated by Exposure:LUNG DISORDERS SUCH AS ASTHMA MAY BE AGGRAVATED.

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

First Aid:EYE:MOVE TO FRESH AIR.FLUSH W/WATER,IF SYMPTOMS PERSIST,GET MED AID.SKIN:REMOVE CONTAM SHOES & CLOTH.WASH W/SOAP & WATER.IF

IRRIT,RED PERSISTS,GET MED AID.INHAL:IF RESP SYMPTOMS DEVELOP,MOVE TO FRESH AIR.GIVE ARTIF RESPRTN IF NOT BREATHING.IF DIFFICULT,OXYGEN GIVEN BY QUALIFD PERSON.GET PROMPT MED AID.INGEST:ASPIRATION HZD.DONT INDUCE VOMIT.PLACE ON LEFT SIDE,HEAD DOWN.GET MED AID.DONT LEAVE ALONE

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

Flash Point Method:TCC

Flash Point:141F,61C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:DRY CHEMICAL, CARBON DIO

XIDE, HALON, FOAM, OR WATER  
SPRAY IS RECOMMENDED.

Fire Fighting Procedures:WEAR PROTECT EQUIP (RESP PROTECTN). STOP  
SPILL/RELEASE OR MOVE UN DAMAGE CNTNRS FROM FIRE AREA, IF W/OUT  
RISK. WATER SPRAY MAY DISPERSE VAPORS, COOL EQUIP.

Unusual Fire/Explosion Hazard:COMBUSTIBLE, MAY BE IGNITED BY HEAT,  
IGNITION SOURCES. VAPOR HEAVY MAY TRAVEL DISTANCE, FLASHBACK. VAPOR  
AIR/ EXPLOSION HAZARD (SEWERS, INDOORS OR OUTDOORS).

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

Spill Release Procedures:COMBUSTIBLE.KEEP IGNIT SOURCES AWAY FROM  
SPILL.STAY UPWIND,AWAY FROM SPILL.ISOLATE AREA.STOP SPILL IF  
SAFE.WEAR PROTECTIVE EQUIP (RESP PROTECTN).PREVENT SPILL FROM  
ENTERING SEWER,DRAIN, WATERWAY.DIKE. ABSORB.NOTIFY AUTHORITIES &  
FED, LOCAL

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

Handling and Storage Precautions:CONTAINERS OF THIS MATERIAL MAY BE  
HAZARDOUS WHEN EMPTIED, SINCE EMPTIED CONTAINERS RETAIN PRODUCT  
R  
ESIDUES. ALL HAZARD PRECAUTIONS IN MSDS APPLY.

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

Respiratory Protection:THE USE OF RESPIRATORY PROTECTION ADVISED WHEN  
CONCENTRATIONS EXCEED TLV. DEPENDING ON AIRBORNE CONCENTRATION, USE  
RESPIRATOR OR GAS MASK W/APPROPRIATE CARTRIDGES AND CANNISTERS  
(NIOSH APPROVED).

Ventilation:IF VENT NOT ADEQUATE TO MAINTAIN AIRBORNE CONC BELOW TLV,  
ADDITIONAL VENT EXHAUST SYSTEMS REQ'D (>LEL, EXPLOSION PROOF).

Protective Glov

es:IMPERMEABLE GLOVES SPECIFIC FOR MAT'L

Eye Protection:APPROVED EYE PROTECTION

Other Protective Equipment:CLEAN WATER AVAILABLE FOR FLUSHING SKIN &  
EYES. IMPERVIOUS CLOTHING SHOULD BE WORN AS NEEDED.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:367 TO 405F

Vapor Pres:1

Spec Gravity:0.772

Evaporation Rate & Reference:0.08 (BU AC=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, LITTLE IF ANY CO

LOR  
Percent Volatiles by Volume:100  
Corrosion Rate:NOT CORR

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

Stability Indicator/Materials to Avoid:YES  
STRONG ACIDS OR BASES, OXIDIZING AGENTS AND SELECTED AMINES

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH LOCAL,  
COUNTY, STATE AND FEDERAL REGULATIONS. IF SPILL OF ANY AMOUNT IS  
MADE INTO OR UPON US NAVIGABLE WATERS, CONTIGUOUS ZONE O  
R ADJOINING  
SHORELINES, NOTIFY NAT IONAL RESPONSE CTR 800-424-8802.

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 responsibi  
lity for the suitability of this information to their  
particular situation.