

REICHHOLD CHEMICALS, INC. -- S.D. WOOD TURPENTINE -- 8010-00-290-1180  
===== Product Identification =====

Product ID:S.D. WOOD TURPENTINE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-290-1180

MSDS Number: BDVCQ

=== Responsible Party ===

Company Name:REICHHOLD CHEMICALS, INC.

Address:NINE OHIO RIVER BLVD

City:SEWICKLEY

State:PA

ZIP:15143-2199

Country:US

CAGE:DO591

=== Contractor Identification ===

Company

Name:NU-BRITE CHEMICAL CO INC, STERLING GROUP

Address:NINE OHIO RIVER BLVD

Box:City:SEWICKLEY

State:PA

ZIP:15143-2199

Country:US

Phone:CHEMTREC 800-424-9300

CAGE:78580

Company Name:REICHHOLD CHEMICALS, INC.,

Address:Box:13852

City:REASARCH TRIANGLE PARK

State:NC

ZIP:27709

Country:US

Phone:800-275-6353

CAGE:DO591

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

Ingred Name:S.D. WOOD TURPENTINE

RTECS #:VO8400000

Fraction by Wt: 100%

ACGIH TLV:100PPM

===== Ha

zards Identification =====

Effects of Overexposure:SKIN:IRRIT,DERMAT, BURNS. EYE IRRIT,DAMAGING,  
VAPOR IRRIT. INGEST:SERIOUS ILLNESS,DEATH-SUPP DATA.

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

First Aid:EYE: FLUSH W/WATER FOR 15 MIN,CALL MD. SKIN: WASH W/SOAP &  
WATER,CALL MD IF NEC. REMOVE & WASH CONTAMINATED CLOTH. INH: REMOVE  
FROM EXPOS,CALL MD IF NEC. INGEST: CALL MD IMMED,GIVE EDIBLE  
OIL,STOMACH PUMP MAY BE NEC,ASPIRATION A HAZAR  
D IF VOMITING.

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

Flash Point:92F;33C, TCC  
Lower Limits:0.8  
Extinguishing Media:DRY CHEMICAL, CO\*2, FOAM, WATER MAY BE INEFFECTIVE.  
Fire Fighting Procedures:USE WATER TO COOL HEAT EXPOSED CONTAINERS  
Unusual Fire/Explosion Hazard:POSSIBLE EXPLOSION HAZARD DUE TO PRESSURE  
BUILD UP IN HEAT EXPOSED CONTAINERS.

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

Spill Release Procedures:AVOID INHAL OF VAPORS. RE  
MOVE ANY POSS SOURVES  
OF IGNITION. VENTILATE AREA THOROUGHLY. MOP UP SPILLED MATERIAL  
W/MOPS & RAGS, FOLLOWED BY WASHING W/DETERGENT & WATER.

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

Handling and Storage Precautions:STORE & KEEP AWAY FROM ALL SOURCES OF  
HEAT & FLAME. STORE AWAY FROM STRONG OXIDIZING AGENTS & MATERIALS.  
CONTAINER:5 GALLON PAIL  
Other Precautions:GROUND CONTAINER WHEN POURING, FREE FALL OF LIQUID  
SHOULD NOT BE OVER A FEW INCHES. DO N  
OT INGEST. AVOID PROLONGED  
CONTACT W/SKIN. PRODUCT HAS BEEN DISCONTINUED. SPEC:TY 1 CL  
2-CANCELLED 7-79.

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

Respiratory Protection:NIOSH/MSHA APPRVD RESPIRATOR RECOMMENDED FOR  
EXPOSURE OF CONCERN.  
Ventilation:LOCAL EXHAUST 6 MECHANICAL RECOMMENDED TO KEEP BELOW TLV.  
Protective Gloves:RUBBER GE REF  
Eye Protection:CHEM GOGGLES (GE REF)  
Supplemental Safety and Health  
SYNONYM:SPIRITS OF TURPENTINE. OVEREXPOS:INH:HDACHIDIZ

Z,CHEST PAIN,  
NARCOSIS. OVEREXPOS 6 FIRST AID FROM GE MSDS REFERENCE. VP VALUE IS  
FOR ALPHA PINENE. SP GRAV VALUE IS AT 15.5C.

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

HCC:F4  
Boiling Pt:B.P. Text:311F;155C  
Vapor Pres:3.2  
Vapor Density:4.84  
Spec Gravity:0.862  
Evaporation Rate & Reference:375 ETHER=17  
Solubility in Water:SLIGHT  
Appearance and Odor:CLEAR,WATER WHITE OILY LIQUID;AROMATIC ODOR  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, OXIDATION CATALYSTS-GE MSDS REF.  
Hazardous Decomposition Products:CO\*2,CARBON MONOXIDE

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

Waste Disposal Methods:MFR RECOMMENDS REMOVING CONTAMINATED MOPS & RAGS  
TO DMP AREA & DISPOSING OF BY BURNING THEM. DO NOT INCINERATE  
CLOSED CONTAINERS OF TURPENTINE. DISPOSAL METHOD MUST BE IAW  
FEDERAL,STATE & LOCAL CODES.

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