

REICHHOLD CHEMICALS, INC. -- S.D. WOOD TURPENTINE -- 8010-00-246-6443

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

Product ID:S.D. WOOD TURPENTINE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-246-6443

MSDS Number: BDNJX

=== 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

Fraction by Wt: 100%

ACGIH TLV:100 PPM

===== Hazards Identificat

ion =====

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 MO IMMED,GIVE EDIBLE OIL,  
STOMACH PUMP MAY BE NEC, ASPIRATION A HAZARD IFVOMITING.

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

Flash Point:92F;33C, TCC

Lower Limits:0.8

Extinguishing Media:DRY CHEMICAL, CO2, 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. REMOVE ANY POSS S  
OURCES

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 SOURCE OF  
HEAT & FLAME. STORE AWAY FROM STRONG OXIDIZING AGENTS & MATERIALS.  
CONTAINER: 1 GALLON CAN.

Other Precautions:GROUND CONTAINER WHEN POURING, FREE FALL OF LIQUID  
SHOULD NOT BE OVER A FEW INCHES. DO NOT INGEST. AVO  
ID PROLONGED

CONTACT W/ SKIN. PRODUCT HAS BEEN DISCONTINUED. SPE: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 & NMECHANICAL RECIMMENDED 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: HDACH,DIZZ,CHEST

PAIN,NARCOSIS. OVEREXPOS & 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<sub>2</sub>, CARBON MONOXIDE

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

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

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.