

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

Product ID:S.D. WOOD TURPENTINE

MSDS Date:01/01/1985

FSC:8010

NIIN:00-246-6445

MSDS Number: BDNJZ

=== 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:100 PPM

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

Effects of Overexp

osure: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 AMY 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 SOURCES
OF IGNITION. VENTIALTE AREA THOROUG
HLY.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: 55 GALLON DRUM.

Other Precautions:GROUND CONTAINER WHEN POURING, FREE FALL OF LIQUID
SHOULD NOT BE OVER A FEW INCHES DO NOT 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/MSDS APPRVD RESPIRATOR RECOMMENDED FOR
EXPOSURE OF CONCERN.

Ventilation:LOCAL EXHAUST & 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: 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 Indic

ator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,OXIOATION CATALYSTS-GE MSDS REF.

Hazardous Decomposition Products:CO2, CARBON MONOXIDE

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

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

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.