

Southwestern Cedar Oil  
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Rio Rancho, NM 87174  
(505)688-0975

MSDS – Cedar Wood Preservative  
SWCO Wood Preservative

1. SUPPLIER & PRODUCT ID

CHEMICAL TYPE & DISTRIBUTION  
SOUTHWESTERN CEDAR OIL  
530 SUMMERWINDS DR SE  
RIO RANCHO, NM USA

NATURAL WOOD PRESERVATIVE

REVISION DATE

15 MARCH 2005

2. COMPOSITION & INGREDIENTS

CONTAINS NATURAL CEDAR WOOD OIL & PROPRIETARY BINDERS (TO LOCK IN THE CEDAR WOOD OIL) DISPERSED IN A MINERAL SPIRITS CARRIER. THE CARRIER IS HIGHLY REFINED AND IS FORMULATED TO MEET FDA'S 21, CFR 178.3620B (AMONG OTHERS). IN ESSENCE THE CARRIER IS A LOW VISCOSITY ANALOG TO MINERAL OIL. AS SUCH, IT WILL BURN AND THE OSHA PEL IS 500PPM (TWA). ONCE DRIED THE PROTECTIVE, BOUND CEDAR WOOD OIL IS COMPLETELY NON TOXIC.

3. EFFECTS OF EXPOSURE

POTENTIAL HEALTH EFFECTS

INGESTION: LOW TO MODERATE TOXICITY EXPECTED

A LIKELY LAXATIVE

CONTAINS MINERAL SPIRITS

SKIN IRRITATION: MAY IRRITATE

INHALATION: CNS DISTURBANCES POSSIBLE IF EXPOSURE TO MINERAL SPIRITS IS EXCESSIVE

EYE CONTACT: WILL IRRITATE

4. FIRST AID MEASURES

INGESTION: SEEK MEDICAL ATTENTION IF ADVERSE SYMPTOMS NOTED. DO NOT INDUCE VOMITTING

SKIN: REMOVE WITH DRY TOWEL, THEN WASH WITH SOAP AND WATER.

EYES: RINSE 15 MINUTES WITH RUNNING WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

## 5. FIRE FIGHTING INFORMATION

FLASH POINT (METHOD): 145 DEGREES FAHENHEIT (SETAFLASH)

FLAMMIBILITY CLASS: CLASS II COMBUSTIBLE LIQUID

FLAMMIBILITY LIMITS IN AIR: NO INFORMATION

EXTINGUISHING MEDIA: ALL STANDARD MEDIA FOR CHEMICAL FIRES

HAZZARDOUS COMBUSTION PRODUCTS: CO,CO<sub>2</sub>,SiO<sub>2</sub>,H<sub>2</sub>CO

SPECIAL FIRE FIGHTING NOTES: IS LIGHTER THAN WATER AND WILL FLOAT ON THE EXTINGUISHING WATER DURING FIRE SUPPRESSION

## 6. ACCIDENTAL RELEASE MEASURES

ELIMINATE IGNITION SOURCES. RECOVERED MATERIAL SHOULD BE BURNED. SMALLER SPILLS SHOULD BE TAKEN UP WITH AN ABSORBANT CLAY THEN WASH THOROUGHLY WITH WATER AND DETERGENT. SPILL MATERIAL IS SLIPPERY.

## 7. HANDLING AND STORAGE

HANDLING: AVOID EYE CONTACT AND PROLONGED SKIN CONTACT

STORAGE: STORE IN COOL, CLOSED DRY PLACE NOT TO EXCEED 120 DEGREES FAHENHEIT. SHOULD BE STORED IN DRY CONTAINERS.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

ENGINEERING CONTROLS: GOOD GENERAL VENTILATION AND CONTAINMENT OF BULK LIQUID TO MINIMIZE CONTAINMENT

PERSONAL PROTECTIVE EQUIPMENT:

EYES: SAFETY GLASSES

SKIN:RUBBER OR PLASTIC GLOVES

INHALATION: NIOSH APPROVED RESPIRATOR IF ENGINEERING CONTROLS CANNOT MEET OSHA PEL OF 500PPM (TWA)

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL: CLEAR, LOW VISCOSITY LIQUID

COLOR: YELLOW

ODOR: CEDAR WOOD ODOR

BOILING POINT: GREATER THAN 500 DEGREES FAHENHEIT

VAPOR DENSITY: >1 (AIR=1)

SPECIFIC GRAVITY: ~ .85

SOLUABLE IN WATER: REACTS SLOWLY IN WATER.

## 10. STABILITY AND REACTIBILITY

CHEMICAL STABILITY: STABLE

HAZZARDOUS POLYMERIZATION: WILL NOT OCCUR

DECOMPOSITION PRODUCTS: ONLY IN FIRE, SEE SECTION 5

MATERIALS TO AVOID: NONE

CONDITIONS TO AVOID: NONE – KEEP TIGHTLY SEALED TO AVOID CONTAMINATION

11. TOXICOLOGICAL INFORMATION:  
SEE SECTION 3

12. ECOLOGICAL INFORMATION: NONE AVAILABLE

13. DISPOSABLE CONSIDERATIONS:  
DISPOSAL SHOULD OCCUR ACCORDING TO STATE AND LOCAL LAWS

14. TRANSPORT INFORMATION:  
DOT SHIPPING NAME:

IF SHIPPED BY AIR, SEA OR GROUND – CONTAINERS >119 GALLONS – FLAMMABLE  
LIQUID N.O.S. (UN1993)  
IF <119 GALLONS – NO IDENTIFICATION  
DOT HAZZARD CLASS – FLAMMABLE LIQUID  
UN/NA NUMBER – UN1993

15. REGULATORY INFORMATION:

TSCA INVENTORY STATUS: ALL MATERIALS ARE LISTED IN TSCA LIST  
SARA TITLE III/CERCLA SECTION 32 EXTREMELY : THIS IS NOT AN EXTREMELY TOXIC  
SUBSTANCE. NOT ON THE CERCLA LIST  
SECTION 313 TOXIC CHEMICALS: NONE