

MINWAX CO INC -- TUNG OIL FINISH, 11-07500-100 -- 8010-00N054319

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Product Identification
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Product ID:TUNG OIL FINISH, 11-07500-100
MSDS Date:08/25/1991
FSC:8010
NIIN:00N054319
MSDS Number: BVWNL
=== Responsible Party ===
Company Name:MINWAX CO INC
Address:102 CHESTNUT RIDGE PLAZA
City:MONTVALE
State:NJ
ZIP:07645
Country:US
Info Phone Num:201-391-0283; 201-873-3700
Emergency Phone Num:800-424-9300 (CHEMTREC)
CAGE:HO333

=== Contractor Identification ===

Company Name:MINWAX CO INC
Address:15 MERCEDES DR
Box:City:MONTVALE
State:NJ
ZIP:07645
Country:US
Phone:201-391-0253
CAGE:HO333
Company Name:MINWAX COMPANY
Address:10 MOUNTAINVIEW ROAD
Box:City:UPPER SADDLE RIVER
State:NJ
ZIP:07458
Country:US
Phone:800-523-9299/216-566-2917
CAGE:0K1A4

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Composition/Information on Ingredients
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Ingred Name:STODDARD SOLVENT; (MINERAL SPIRITS (STODDARD SOLVENT))
CAS:8052-41-3
RTECS #:WJ8925000
Fraction by Wt: 65%

OSHA PEL:500 PPM
ACGIH TLV:100 PPM

Inged Name:VEHICLE
Fraction by Wt: 33.5%
OSHA PEL:N/K
ACGIH TLV:N/K

Inged Name:ADDITIVES
Fraction by Wt: 1.5%
OSHA PEL:N/K
ACGIH TLV:N/K

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Hazards Identification
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST: CAN CAUSE GASTROINTESTINAL
IRRITATION, NAUSEA, VOMITING & DIARRHEA. SKIN: CAN CAUSE DEFATTING
& DRYING OF SKIN WHICH MAY RESULT IN SKIN IRRITATION & DERMATITIS.
EYES: CAN CAUSE SEVERE IRRITATI ON, REDNESS, TEARING OR BLURRED
VISION.INHAL: CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS,
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ: FATIGUE, NAUSEA, HEADACHE, NERVOUS
IRRITABILITY, UNCONSCIOUSNESS & ASPHYXIATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:EYES: REMOVE CONTACT LENS IF PRESENT. FLUSH W/PLENTY OF
WATER
FOR AT LEAST 15 MIN & GET MED ATTN. SKIN: WASH THORO W/SOAP &
PLENTY OF WATER. IF IRRIT PERSISTS GET MED ATTN. INGEST: DO NOT
INDUCE VOMIT . CALL MD IMMED. KEEP WARM & QUIET. INHAL: REMOVE TO
FRESH AIR. MAINTAIN RESP AS NEC & CALL MD. NOTES TO MD: IF
SWALLOWED:ASPIR OF MATL INTO LUNGS DUE TO VOMIT CAN CAUSE CHEM
PNEM
WHICH CAN BE FATAL.

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Fire Fighting Measures
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Flash Point Method:PMCC

Flash Point:105F,41C

Lower Limits:0.9%

Upper Limits:6.0%

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, ALCOHOL FOAM AND WATER FOG. WATER IS NOT NORMALLY AN EFFECTIVE EXTINGUISHING AGENT.

Fire Fighting Procedures:USE NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP. WHEN BURNING, THIS PROD GIVES OFF TOXIC BYPRODS SUCH AS CARBON MONOXIDE, THEREFORE, BRTHG SMOKE & (SUPDAT)

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:PROVIDE ADEQ VENT. REMOVE IGNIT SOURCES FROM SPILL AREA. UTILIZE SAND, RAGS, PAPER,VERMICULITE,FLOOR ABSORB, MATL & PLACE IN LEAK-PROOF DRUMS FOR DISP. USE PROT EQUIP. KEEP OUT

OF SURF WATERS & ANY WA TER COURSES/SEWERS ENTERING/LEADING TO SURF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT USE OR STORE NEAR HEAT, SPARKS,

OPEN FLAMES OR OTHER SOURCES OF IGNITION. CLOSE CONTAINER AFTER EACH USE. STORE ONLY IN ORIGINAL CONTAINERS.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. AVOID SPONT COMBUST OF

CONTAMD RAGS & OTHER EASILY IGNIT ORGANIC ACCUMS BY IMMED IMMERSION

IN WATER. EMPTY CNTNRS MAY RETAIN RESIDUES OF PROD; DO NOT CUT, PUNCTURE/WELD ON OR NEAR CNTNR. AVOID INHAL (SUPDAT)

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

Respiratory Protection:IF ADEQUATE VENTILATION CANNOT BE MAINTAINED, USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION (TC 23C OR EQUIVALENT).

Ventilation:PROVIDE A CONSTANT FLOW OF FRESH AIR TO MEET TLV REQS. OPEN

WINDOWS & DOORS TO PERMIT FRESH AIR ENTRY DURING APPLICATN.

Protective Gloves:RUBBER, NEOPRENE OR VITRON GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:EMERG EYE WASH AND DELUGE SHOWER WHICH MEETS

ANSI DESIGN CRITERIA .

Work Hygienic Practices:WASH WITH SOAP & WATER BEFORE EATING, DRINKING,

SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health

FIRE FIGHT PROC: GASES GIVEN OFF DURING BURNING SHOULD BE AVOIDED.

OTHER PREC: & USE ONLY W/ADEQ VENT. IF EMPLOYEES EXPERIENCE EYE WATERING, HDCH/DIZZ, INCREASE FRESH AIR & LEAVE AREA. REMOVE CONTAMD CLTHG IMMED & LAUNDER BEFORE REUSE. DO NOT TAKE INTERNALLY.

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Physical/Chemical Properties
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HCC:F4

Boiling Pt:B.P. Text:313F,156C

Vapor Pres:2

Vapor Density:4.8

Spec Gravity:0.855 (H*20=1)

Evaporation Rate & Reference:0.09 (BUTYL ACETATE=1)

Solubility in Water:NIL

Appearance and Odor:CLEAR, AMBER LIQUID; MILD HYDROCARBON ODOR.

Percent Volatiles by Volume:66.7

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:INCOMPLETE COMBUSTION PRODUCES CARBON MONOXIDE, CARBON DIOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS.

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Disposal Considerations
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Waste Disposal Methods:IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATION IS PREFERRED. RCRA HAZARDOUS WASTE NUMBER

D001.

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