

5-17-2012

UNITED GILSONITE LABORATORIES -- ZAR WOOD STAIN, 113 FRUITWOOD

MSDS Safety Information

FSC: 8010
 MSDS Date: 01/01/1991
 MSDS Num: BMDDW
 LIIN: 00N026864
 Product ID: ZAR WOOD STAIN, 113 FRUITWOOD
 MFN: 01
 Responsible Party
 Cage: 12985
 Name: UNITED GILSONITE LABORATORIES
 Address: JEFFERSON AVE AND NEW YORK ST
 City: SCRANTON PA 18501
 Info Phone Number: 717-344-1202
 Emergency Phone Number: 800-424-9300 (CHEMTREC)
 Published: Y

ZAR Wood Stain
 113 Fruitwood

Contractor Summary

Cage: 12985
 Name: UNITED GILSONITE LABORATORIES
 Address: 1396 JEFFERSON AVE
 City: SCRANTON PA 18509
 Phone: 717-344-1202

Ingredients

Cas: 8052-41-3
 RTECS #: WJ8925000
 Name: STODDARD SOLVENT; (MINERAL SPIRITS)
 % Wt: 40
 OSHA PEL: 500 PPM
 ACGIH TLV: 100 PPM; 9293

Cas: 8008-20-6
 RTECS #: OA5500000
 Name: KEROSENE
 % Wt: 5
 OSHA PEL: 500 PPM (MFR)
 ACGIH TLV: 100 PPM (MFR)

Name: MODIFIED LINSEED OIL
 % Wt: 40-45

Cas: 12713-03-0
 Name: IRON OXIDE
 % Wt: 10
 ACGIH TLV: 10 MG/M3 (MFR)

Cas: 1309-37-1
 RTECS #: NO7400000
 Name: IRON (III) OXIDE
 % Wt: 6
 OSHA PEL: 10 MG/M3 (FE)
 ACGIH TLV: 5 MG/M3 (FE), B2; 9293

Cas: 13463-67-7
 RTECS #: XR2275000

Name: TITANIUM OXIDE; (TITANIUM DIOXIDE) (MFR'S CAS# 13463-67-1)

% Wt: <5

OSHA PEL: 15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: IRRITATION TO EYES & RESPIRATORY TRACT, HEADACHES
& DIZZINESS, AFFECTS CENTRAL NERVOUS SYSTEM. PROLONGED OR REPEATED SKIN
CONTACT TENDS TO REMOVE SKIN OILS, LEADING TO IRRITATION & DERMATITIS.
REPORTS HAVE ASSOCIATED REPEATED & PROLONGED OCCUPATIONAL OVEREXPOSURE
TO SOLVENTS W/PERMANENT BRAIN & (EFFTS OF OVEREXPOS)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptions Of Overexposure: HLTH HAZ: AND CENTRAL NERVOUS SYSTEM
DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE
CONTENTS MAY BE HARMFUL OR FATAL.

Medical Cond Aggravated By Exposure: KIDNEY DISEASES, RESPIRATORY ILLNESSES,
SKIN ALLERGIES.

First Aid: EYES: FLUSH IMMED W/LARGE AMTS OF WATER FOR AT LEAST 15 MIN. TAKE TO
MD FOR MEDICAL ATTN. SKIN: WASH AFFECTED AREAS W/SOAP & WATER. REMOVE
CONTAMINATED CLOTHING. CONSULT MD IF IRRITATION PERSISTS. ING EST: DRINK 1 OR
2 GLASSES OF WATER TO DILUTE. DO NOT INDUCE VOMITING. CONSULT MD OR POISON
CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY. INHAL: REMOVE TO FRESH
AIR, RESTORE BREATHING, CONSULT MD.

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Handling and Disposal
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Spill Release Procedures: REMOVE ANY NON-REQD PERSONNEL. REMOVE ANY SOURCES OF
INGNIT. PROVIDE ADEQ VENT AND/OR NIOSH/MSHA APPROVED SCBA. DIKE SPILL, APPLY
ABSORBENT MATERIAL. USING NON-SPARKING TOOLS, SCRAPE UP & STORE IN CLO
SED METAL CONTAINER. AVOID BREATHING VAPORS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN APPROVED SITES ACCORDING TO LOCAL, STATE,
AND FEDERAL REGULATIONS.

Handling And Storage Precautions: AVOID STORAGE AT TEMPERATURES GREATER THAN
90F OR NEAR HEAT, SPARKS, ELECTRICAL EQUIPMENT OR OPEN FLAMES.

Other Precautions: AVOID BREATHING SANDING DUST. PREVENT PROLONGED OR REPEATED
BREATHING OF VAPOR OR SPRAY MIST. TO AVOID SPONTANEOUS COMBUSTION DURING
TEMPORARY STORAGE, SOAK SOILED RAGS AND WASTE IMMED AFTER USE IN A WATER
FILLED CLOSED CONTAINER.

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Fire and Explosion Hazard Information
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Flash Point Text: 100F, 38C

Lower Limits: 0.9%

Extinguishing Media: FOAM, "ALCOHOL", CO*2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP (FP
N). WATER SPRAY MAY BE INEFTIVE. IF WATER IS USED, FOG NOZZ ARE PREF. WATER
MAY BE USED TO COOL (SUPP DATA)

Unusual Fire/Explosion Hazard: KEEP CONTAINERS TIGHTLY CLOSED. ISOLATE FROM
HEAT, SPARKS, ELECTRICAL EQUIPMENT AND OPEN FLAME. CLOSED CONTAINERS MAY
EXPLODE WHEN EXPOSED TO EXTREME HEAT.

Control Measures

Respiratory Protection: WEAR NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR AND SOLID PARTICLE FILTER CARTRIDGES.

Ventilation: USE ADEQUATE VENTILATION IN VOLUME AND PATTERN TO MAINTAIN LEVEL BELOW THAT LISTED IN INGREDIENTS.

Protective Gloves: NEOPRENE RUBBER GLOVES .

Eye Protection: CHEMICAL WORKERS GOGGLES (FP N).

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING, OR USING THE WASHROOM.

Supplemental Safety and Health: FIRE FIGHT PROC: CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP AND POSSIBLE AUTOIGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Physical/Chemical Properties

HCC: F4

B.P. Text: >305F,>152C

Vapor Density: HVR/AIR

Spec Gravity: 0.9 (FP N)

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume: 56

Reactivity Data

Stability Indicator: YES

Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAMES, HIGH TEMPERATURES.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: FUMES, SMOKE, CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS IN CASE OF INCOMPLETE COMBUST.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 12985

Trans ID NO: 31429

Product ID: ZAR WOOD STAIN, 113 FRUITWOOD

MSDS Prepared Date: 01/01/1991

Review Date: 03/25/1992

MFN: 1

Multiple KIT Number: 0

Review IND: Y

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Detail DOT Information
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DOT PSN Code: LFE
DOT Proper Shipping Name: PAINT
DOT PSN Modifier: INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER, AND LIQUID LACQUER BASE
Hazard Class: 3
UN ID Num: UN1263
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 173
Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: E,B,A

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Detail IMO Information
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IMO PSN Code: LCT
IMO Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
IMO PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUND) o
IMDG Page Number: 3372
UN Number: 1263
UN Hazard Class: 3.3
IMO Packaging Group: III
Subsidiary Risk Label: -
EMS Number: 3-05
MED First Aid Guide NUM: 310

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Detail IATA Information
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IATA PSN Code: SXH
IATA UN ID Num: 1263
IATA Proper Shipping Name: PAINT
IATA PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC, VARNISH,
POLISH, LIQUID FILLER AND LIQUID LACQUER BASE)
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN Code: SXH
AFI Proper Shipping Name: PAINT OR PAINT RELATED MATERIAL
AFI PSN Modifier: (INCLUDING PAINT, LACQUER, ENAMEL, STAIN, SHELLAC SOLUTIONS,
VARNISH, POLISH, LIQUID FILLER AND LIQUID LACQUER BASE) OR (INCLUDING PAINT
THINNING OR REDUCING COMPOUNDS)
AFI Hazard Class: 3
AFI UN ID NUM: UN1263
AFI Packing Group: III

Special Provisions: P5
Back Pack Reference: A7.3

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HAZCOM Label

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Product ID: ZAR WOOD STAIN, 113 FRUITWOOD
Cage: 12985
Company Name: UNITED GILSONITE LABORATORIES
Street: 1396 JEFFERSON AVE
City: SCRANTON PA
Zipcode: 18509
Health Emergency Phone: 800-424-9300 (CHEMTREC)
Label Required IND: Y
Date Of Label Review: 02/14/1992
Status Code: C
Label Date: 02/14/1992
Origination Code: G
Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Moderate
Fire Hazard: Moderate
Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE, LIQUID CLASS II. KEEP AWAY FROM HEAT, SPARKS, ELECTRICAL EQUIPMENT AND OPEN FLAME. ACUTE: INHALATION CAUSES IRRITATION TO RESPIRATORY TRACT, HEADACHES AND DIZZINESS. CAN CAUSE EYE AND SKI N IRRITATION. AVOID BREATHING SANDING DUST, VAPOR OR SPRAY MIST. CHRONIC EFFECTS: REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

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