

SAFETY DATA SHEET

DATE ISSUED :	10/11/2019
SDS REF. No :	WI1010

WI1010 EXT OIL FINISH 60%

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: WI1010 EXT OIL FINISH 60%

24 HR. EMERGENCY TELEPHONE NUMBER
INFOTREC: (800)535-5053

PRODUCT CODE: WI1010

MANUFACTURER
Wood Iron Wood Finishes

10475 Irma Drive, Unit 7

Northglenn, CO 80233

888-966-3476

2. HAZARDS IDENTIFICATION

CLASSIFICATION: Acute Toxicity Inhalation Category 4. Carcinogenicity Category 2B. Skin Corrosion/Irritation Category 2. Specific Target Organ Toxicity Repeated exposure Category 2. Specific Target Organ Toxicity Single exposure narcotic effects Category 3. Flammable liquids Category 2.

PICTOGRAMS



SIGNAL WORD: Danger. Warning.

HAZARD STATEMENTS: Highly flammable liquid and vapor. Harmful if swallowed, in contact with skin or if inhaled. Causes skin irritation. Causes skin and eye irritation. May cause drowsiness or dizziness. Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe

dust/fume/gas/mist/vapors/spray. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves, protective clothing, eye protection, and face protection. If on skin: wash with plenty of soap and water. If on skin (or hair): remove/take off Immediately all contaminated clothing. Rinse skin with water/shower. If inhaled: remove victim to fresh air and keep at rest in a position comfortable for breathing. If exposed or concerned: get medical advice/attention. Call a poison center or doctor/physician if you feel unwell. Get medical advice/attention if you feel unwell. Specific treatment (see on this label). If skin irritation occurs: get medical advice/attention. Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash it before reuse. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container and other contaminated waste in accordance with Local, State, Federal, and Provincial regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number
Hydrotreated light distillate	31.85	64742-47-8

* Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

"WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM."

4. FIRST AID MEASURES

EYES: Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes while holding the eyelids open. If a contact lens is present, do not delay irrigation or attempt to remove the lens. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical advice immediately.

SKIN: As quickly as possible, remove contaminated clothing, shoes, and leather goods (e.g. watchbands and belts). Immediately flush with lukewarm gently flowing water for 15-20 minutes. Completely decontaminate clothing, shoes and leather goods before reuse or discard. Obtain medical advice immediately.

INGESTION: Immediately obtain medical attention. Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Have victim rinse mouth thoroughly with water. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration.

INHALATION: If symptoms develop, remove source of contamination or have victim move to fresh air. If breathing has stopped, properly trained personnel should begin artificial respiration or cardiopulmonary resuscitation (CPR) immediately. Obtain medical advice immediately.

NOTES TO PHYSICIAN: Aspiration hazard if ingested.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Use foam, carbon dioxide, dry chemical extinguishing agents. Use caution when using water; fine water spray may be used to cool fire exposed containers.

UNSUITABLE EXTINGUISHING MEDIA: Do not use a direct water spray. It may spread the fire. Combustible liquid can travel on the surface of water.

FIRE FIGHTING PROCEDURES: As for any fire, evacuate the area and fight the fire from a safe distance. Wear a pressure-demand, self-contained breathing apparatus and full protective gear. Approach fire from upwind to avoid hazardous vapors and toxic decomposition products.

COMBUSTION PRODUCTS: Combustion of the product is expected to produce carbon oxides, nitrogen oxides, metal oxides and other irritating, potentially toxic fumes and smoke.

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

LAND SPILL: Prevent material from contaminating soil and from entering sewers or waterways. Do not drain into sewers and drains.

PERSONAL PRECAUTIONS: Wear all skin, eye and respiratory personal protective equipment as indicated in section 8. Eliminate all sources of heat and ignition. Ventilate the area.

EMERGENCY PRECAUTIONS: Isolate the spill area. Shut off the leak if it is safe to do so. Contain the liquid immediately using a suitable inert absorbent (sand, clay, vermiculite). Do not use combustible absorbents such as sawdust. Use vapor suppressing foam if needed to reduce vapors.

METHOD OF CLEANING UP: Scoop up contaminated absorbents and place into suitable disposal containers. Collect all spilled material, contaminated absorbents and contaminated water for proper treatment or disposal. Use non-sparking tools to return materials to container. Contaminated absorbents pose the same hazards as the spilled product.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Do not handle this product near heat, sparks or ignition sources. Do not breathe fumes, vapor or spray. Use only with adequate ventilation. Never perform any welding, cutting, soldering, drilling or other hot work on an empty vessel, container or piping; it may cause an explosion. Do not use with incompatible materials such as strong oxidizing agents (e.g. peroxides, nitrates and perchlorates). These can increase the risk of fire and explosion. Avoid contact with eyes, skin and clothing. Wear protective goggles and gloves. Avoid breathing vapors or mists. Observe the recommended occupational exposure limits (Section 8). See section 8 for Personal Clothing and Equipment.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES: Keep out of the reach of children. Keep away from food, drink and animal feeding stuffs. Store in a cool, dry, well ventilated area away from direct sunlight, heat, sparks and open flame. Protect from freezing. Keep container closed when not in use.

ADVISE ON GENERAL OCCUPATIONAL HYGIENE: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also section 8 for additional information on hygiene measures.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

OSHA TABLE COMMENTS:

NL = Not Listed

ENGINEERING CONTROLS: Maintain adequate ventilation. In workplaces where a fine mist is created or in an enclosed space, provide local exhaust ventilation. If engineering controls and work practices are not effective in controlling exposure to this material, then wear suitable personal protective equipment including approved respiratory protection. Have appropriate equipment available for use in emergencies such as spills or fire.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear chemical splash goggles.

SKIN: Wear impermeable protective gloves and clean body-covering to prevent contact with the skin. Neoprene or nitrile protective gloves are recommended. Impermeable neoprene or nitrile apron and arm covers should be worn when needed to prevent skin contact.

RESPIRATORY: Not required for normal use. Wear a NIOSH approved respiratory for organic vapors, mists and fumes during spill clean-up, in poorly ventilated areas or when occupational exposure limits are exceeded. A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or Canadian Standards Association (CSA) Standard Z94-4-2002 must be followed whenever workplace conditions warrant a respirator's use.

WORK HYGIENIC PRACTICES: Remove contaminated clothing promptly. Launder contaminated clothing before re-wearing or discard. Do not eat, drink or smoke in work areas. Wash hands thoroughly after handling this material. Maintain good housekeeping.

OTHER USE PRECAUTIONS: In industrial settings, have an eyewash fountain and safety shower in the immediate work area.

Hydrotreated light distillate(64742-47-8)

TWA 100 ppm 8 hours	TWA 400 mg/m3 8 hours
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9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: liquid

COLOR: Not Applicable.

pH: 8.0 to 9.5

BOILING POINT: 100 C (212 F)

SPECIFIC GRAVITY: 0.88

% VOLATILE: Not Applicable.

Solid wt%: 67.26

Solid Vol : 63.30

Density: 7.36

Coating VOC%: 282.84

Material VOC%: 281.07

10. STABILITY AND REACTIVITY

STABLE: Product is Stable.

CONDITIONS TO AVOID: None on normal conditions.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may generate irritating and toxic vapors of product, carbon oxides and nitrogen oxides.

INCOMPATIBLE MATERIALS: No materials under normal conditions.

11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS :

EYE: Irritating to the eyes, respiratory system and skin.

INGESTION: Evidence from laboratory animals exposed to high doses of Xylene, five times greater than the occupational exposure limit, indicates that over-exposure may cause harm to the unborn child.

TARGET ORGAN: May case central nervous system, liver or kidney injury.

CHRONIC EFFECTS: This preparation does not contain any component that is considered a human carcinogen by IARC (International Agency for Research on Cancer), ACGIH (American Conference of Governmental Industrial Hygienists), OSHA or NTP (National Toxicology Program).

DELAYED AND IMMEDIATE EFFECTS: Long-term, high level exposure to organic solvents has been associated with a condition called "organic solvent syndrome". Symptoms such as excessive fatigue, reduced memory, pain and numbness in the legs, arms, hands and feet and behavioral changes have been observed in some people with long-term, high-level occupational exposure to organic solvents.

12. ECOLOGICAL INFORMATION

Ecotoxicity: May be harmful to fish, livestock and wildlife. Prevent release of this product into waterways and other natural environments.

**Persistence/
Degradability:** Not readily biodegradable. May cause long-term adverse effects in the aquatic environment.

**Bioaccumulation/
Accumulation:** Not available.
Mobility: Not available.

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

PRODUCT/PACKAGING DISPOSAL: Do NOT dump into any sewers, on the ground or into any body of water. Store material for disposal as indicated in Section 7, Handling and Storage.

RECOMMENDATIONS: Dispose of in accordance with local, state and federal laws and regulations. Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

14. TRANSPORT INFORMATION

Additional information

DOT: None identified.

IMDG: None identified.

IATA: None identified.

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

15. REGULATORY INFORMATION

United States

United States inventory (TSCA 8b): All components are listed or exempted.

SARA 302/304

SARA 304 RQ: Not applicable.

Composition/information on ingredients: No products were found.

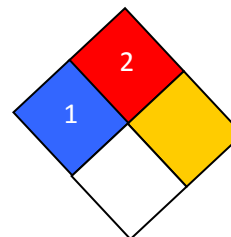
SARA 311/312

Classification: Delayed (chronic) health hazard.

16. OTHER INFORMATION

HMIS RATING	
Health :	1
Flammability :	2
Reactivity :	
Personal Protection :	

NFPA CODES



MANUFACTURER DISCLAIMER:

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by Wood Iron Finishes , and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the product. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that their activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product.