

# SAFETY DATA SHEET FOR

# WOOD AND LAMINATE CLEANER

REVISION DATE: 04/24/2015

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#### I. PRODUCT AND COMPANY IDENTIFICATION

Manufacturing Company 24 Hour Emergency Response Information

ML Distribution, Inc. 2800 W. Airport Blvd Sanford, FL. USA

Product Name: Wood and Laminate Cleaner

Chemical Family: (Mixture)

#### II. HAZARDS IDENTIFICATION

WARNING: Warning HMIS Rating:

May be harmful if swallowed. Slight Skin Irritation

State of matter: Liquid

Color: Clear

Odor: Slight odor – Mild/Fresh

#### Potential health effects

Primary routes of exposure:

Routes of entry for liquids include eye, skin contact, ingestion.

#### **Acute Toxicity:**

Eye:

Causes slight irritation, experienced as discomfort or pain, excess blinking and tear production, with marked excess redness and swelling of the conjunctiva.

Sensitization / skin contact:

Brief contact is not irritating. Prolonged contact may cause discomfort and local redness.

Ingestion:

Low Toxicity. May cause nausea.

Inhalation:

No evidence of adverse effects from available information.



Infotrac: 1-800-535-5053



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#### III. Composition / Information on Ingredients

CAS Number	Content (W/W)	Chemical Name
68002-97-1	2%	Ethoxylated Alcohol
67-63-0	.5%	Isopropyl Alcohol

#### IV. First Aid Measures

General advice:

Remove contaminated clothing.

If inhaled

Remove to fresh air, seek medical attention. Assist in breathing if necessary.

If on skin

Wash skin with soap and water

If swallowed:

Do not induce vomiting.. Obtain medical attention.

If in eyes:

Immediately flush eyes thoroughly with water and continue washing for several minutes. Obtain medical attention.

#### NOTES TO PHYSICIAN:

There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

#### V. Fire-Fighting Measures

Flash Point (test method(s)): None by closed cup ASTM D 93.

Auto ignition: Based on the water content the product does not ignite.

Flammable Limits in Air, by volume: LOWER: Not Determined (Aqueous System)
UPPER: Not Determined (Aqueous System)

Suitable extinguishing media:

Non-flammable (Aqueous System): Water spray, dry powder, foam.

Special Fire Fighting Procedures: Fire fighters may need self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None known.

Protective equipment for fire-fighting: Fire fighters may need self-contained breathing apparatus.

#### VI. Accidental release measures

#### **Personal Precautions:**

Use personal protective clothing.

#### **Environmental precautions:**

Small spills can be flushed with large amounts of water.

#### **Waste Disposal Method:**

At very low concentration in water, this material is biodegradable in a biological wastewater treatment plant.



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#### VII. Handling and Storage

Keep out of Reach of Children

#### **Handling**

General advice:

Avoid spraying onto hot surfaces. Avoid breathing in vapors and spray mists.

Avoid eye and skin contact. Use NIOSH approved eye protection and NIOSH latex or rubber gloves. Wear suitable protective clothing.

#### **Storage**

Store protected against freezing. Do not remove or deface label. Do not transfer to unlabeled container.

#### **VIII. Exposure Controls and Personal Protection**

Components with workplace control parameters

Chemical Name %WT TLV PEL STEL
Ethoxylated Secondary Alcohol: <2 Not Est. Not Est.
Isopropyl Alcohol: <.5 100ppm 200ppm 200ppm

#### Personal Protection Equipment

#### **Hand protection:**

Chemical resistant protective gloves

#### **Eye protection:**

Tightly fitting safety goggles (chemical goggles) and face shield.

#### General safety and hygiene measures:

Wear protective clothing as necessary to minimize contact. Handle in accordance with good hygiene and safety practice.

#### IX. Physical and Chemical Properties

Form: Liquid
Odor: Mild/Fresh
Color: Clear

pH Value: 10-12 (25 °C)

Freezing Point: 0 °C

Boiling Point: >100 °C 212°F. Flash Point: Not applicable

Evaporation Rate:

(Butyl Acetate = 1) <1

Specific Gravity: (H2O =1) 1.0088 G/ml

Solubility in water: Diluted with water

Relative density: No Data Solids % by weight 0

Vapor Pressure: See section III Vapor Density: Heavier than air.

### X. Stability and Reactivity

#### Conditions to avoid:

See SDS section 7 – Handling and storage



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#### **Hazardous reactions:**

No hazardous reactions when stored and handled according to the instructions. This product is chemically stable.

#### **Decomposition products:**

Hazardous decomposition products: No hazardous decomposition products if stored and handled as prescribed/indicated.

# **Incompatibility (materials to avoid)**

High temperature

## XI. Toxicological Information

Irritation /corrosion

Skin:

Result: Possible irritating

Eye:

Result: Irritating

Sensitization:

Result: Possible irritating

The product has not been tested. The statement has been derived from the properties of the individual

components.

Aspiration Hazard:

Result: No aspiration hazard expected.

Swallowing:

Results: May cause nausea.

Other Information:

Carcinogenicity NTP Carcinogen: NO IARC Monographs: NO OSHA REGULATED: NO

#### XII. Ecological Information

Not Toxic

#### XIII. Disposal considerations

Waste disposal of substance:

Disposal of in accordance with Federal, national, state and local regulations.

Container disposal:

Disposal of in a licensed facility. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

#### **XIV.** Transport Information

Not Regulated



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#### XV. Regulations

The concentrations shown are maximum or ceiling levels (weight %) to be used for calculations for regulations. Trade Secrets are indicated by "TS."

#### Federal Regulations

MASSACHUSETTS RIGHT TO KNOW: None Known. PENNSYLVANIA RIGHT TO KNOW. None Known. NEW JERSEY RIGHT TO KNOW. None Known.

#### XVI. Other Information

NFPA Hazard codes:

Health: 1 Fire: 0 Reactivity: 0 Special:

HMIS III rating:

Health: 1 Flammability: 0 Physical hazard: 0

NFPA and HMIS use a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of for indicates extreme danger. Although similar, the two rating systems are intended for different purposes, and use different criteria. The NFPA system was developed to provide an on-the-spot alert to the hazards of a material, and their severity, to emergency responders. The HMIS system was designed to communicate workplace hazard information to employees who handle hazardous chemicals.

We support worldwide Responsible Care® initiatives. We value the health and safety of our employees, customers, suppliers and neighbors, and the protection of the environment. Our commitment to Responsible Care is integral to conducting our business and operating our facilities in a safe and environmentally responsible fashion, supporting our customers and suppliers in ensuring the safe and environmentally sound handling of our products, and minimizing the impact of our operations on society and the environment during production, storage, transport, use and disposal of our products.

SDS Prepared by: MARBLELIFE, Inc.

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SDS converted and prepared on 4/1/14

IMPORTANT: While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/usage, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data or information set forth, or that the products, designs, data or information may be used without infringing the intellectual property right of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale, further, you expressly understand and agree that the descriptions, designs, data, and information furnished by MARBLELIFE, ML Distribution, Inc., it's vendors and suppliers hereunder are given gratis and MARBLELIFE, ML Distribution, Inc., its vendors and suppliers assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given and accepted at your risk.

MARBLELIFE urges customers or recipients of this SDS to study it carefully to become aware of and understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology, and fire prevention, as necessary or appropriate to use and understand the data contained in this SDS.

To promote safe handling, each customer or recipient should notify its employees, agents, contractors and others who it knows or believes might come in contact with this material of the information in this SDS and any other information regarding hazards or safety.



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**Revised Sections:** 

04/01/2014 Modification of this SDS per Hazard Communication Standard (HCS) to conform with the United Nations' (UN) Globally Harmonized System of Classification and Labeling of Chemicals (GHS) and per HazCom 2012.

04/24/2015: Section 1: Address Change

Printed in USA