

WOOD CLEANER: Ready-to-use

Revised Date: 01-14-2016 Supersedes: 04-04-2011

1. Identification

Product identifier Vermont Natural Coatings Wood Cleaner: Ready-to-use

Product type Liquid

Other means of identification

Synonyms None Product Code -

Recommended useNo information available.
Recommended restrictions
No information available.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer/Supplier Vermont Natural Coatings

Box 512

Hardwick, VT 05843

United States

General Assistance (802) 472-8700

E-Mail info@vermontnaturalcoatings.com

Contact Person No information available.

Emergency Telephone (802) 472-8700

2. Hazard(s) Identification

OSHA/HCS status This material is not considered as hazardous by the OSHA

Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Classification of the substance or

mixture

Not classified.

Physical hazardsNot classifiedHealth hazardsNot classified

Not classified

GHS Label elements

Signal word

Hazard statement

Precautionary statement

Hazard(s) not otherwise classified

Not applicable.

Not applicable.

Not applicable.

None known.

3. Composition/information on ingredients

Mixture

<u>Chemical name</u> <u>CAS number</u> <u>%</u>

None.

4. First-aid measures

Inhalation None.

Skin contact May cause mild irritation with prolonged exposure.

Eye contact May cause irritation. Flush with large quantities of water for at

least 15 minutes.

Ingestion May cause gastrointestinal irritation. Do not induce vomiting.

Drink 1 or 2 glasses of water to dilute.

Most important symptoms/effects,

acute and delayed

No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment

needed

General information

None.

5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media Specific hazards arising from the chemical Use an extinguishing agent suitable for the surrounding fire.

None known.

Special protective equipment and Special firefighting procedures

None.

None.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information

in "For non-emergency personnel".

Flush area with water.

Environmental Precautions
Methods and materials for
containment and cleaning up

Small spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble.

Large spill: Stop leak if without risk. Move containers from spill area. Flush with water. Dispose of in accordance with all

local, state and federal regulations.

7. Handling and storage

Precautions for safe handling Use splash goggles or safety glasses with side shields.

(See Section 8).

Conditions for safe storage, including any incompatibilities.

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. Exposure controls/personal protection

Occupational exposure limits

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)None

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)
None

US. OSHA Table Z-2 (29 CFR 1910.1000)

None of the components in this product is listed.

US. OSHA Table Z-3 (29 CFR 1910.1000)

None of the components in this product is listed.

US. ACGIH Threshold Limit Values

None

US. NIOSH: Pocket Guide to Chemical Hazards

None

Protective Equipment





Appropriate engineering controls

None required.

Individual protection measures, such as personal protective equipment eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side shields.

Skin protection

Hand protection Chemical-resistant, impervious gloves complying with an

approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

> 8 hours (breakthrough time): nitrile rubber

Body protection No specialized protection required.

Other None known.

Respiratory protection None known.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations Wash hands, forearms and face thoroughly after handling

chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the

workstation location.

9. Physical and chemical properties

Appearance Transparent pale blue liquid.

Physical state Liquid. Form Liquid.

Color Transparent pale blue.

Odor No odor.

Odor thresholdNo information available.pHNo information available.Melting pointNo information available.Freezing pointNo information available.

Initial boiling point and boiling range 212 °F Flash point None. % Volatile by Volume 0%.

Evaporation rate (BuOAc=1) Slower than ether.

Material Volatile Organic Compound 0 lbs/gal max (0 g/L max)

(V.O.C.)

Coating Volatile Organic Compound 0 lbs/gal max (0 g/L max)

(V.O.C)

Flammability (solid, liquid, gas) None. Upper/lower flammability or explosive limits

Flammability limit – lower (%) Not applicable.
Flammability limit – upper (%) Not applicable.

Explosive limit - lower (%) No information available. Explosive limit - upper (%) No information available.

Vapor pressure (mm Hg) < 1 mm Hg Vapor density (Air=1) Heavier than air.

Relative density (Specific gravity)

Solubility(ies)

Solubility (water) Dilutable.

Solubility (other) No information available.

1.02

Partition coefficient (n-octanol/water)

Auto-ignition temperature

Decomposition temperature

Viscosity

No information available.

None.

No information available. No information available.

10. Stability and reactivity

Reactivity Product is stable.

Chemical stability Stable under recommended handling and storage conditions.

Possibility of hazardous reactions

Hazardous polymerization will not occur. None known.

Conditions to avoid Incompatible materials

Bleach.

Hazardous decomposition Products

None known.

11. Toxicological information

Information on the likely routes of exposure

Ingestion No specific data. **Inhalation** No specific data. Skin contact No specific data. Eye contact No specific data. Symptoms related to the physical, No specific data.

chemical and toxicological

characteristics

Delayed and immediate effects and also chronic effects from short- and long-term exposure

No known significant effects or critical hazards.

Numerical measures of toxicity None

Skin corrosion/irritation Serious eye damage/eye irritation

Respiratory or skin sensitization

No information available.

No information available.

Respiratory sensitization

No information available.

Skin sensitization May cause skin sensitization with prolonged exposure.

Germ cell mutagenicity No known significant effects or critical hazards. Carcinogenicity No known significant effects or critical hazards. No known significant effects or critical hazards. Reproductive toxicity

Specific target organ toxicity -

single exposure

No information available.

Specific target organ toxicity -

repeated exposure **Aspiration hazard**

No information available.

No information available.

12. Ecological information

Numerical measures of toxicity

None

Persistence and degradability

Bioaccumulative potential Mobility in soil

Other adverse effects

No information available. No information available. No information available. No information available.

13. Disposal considerations

Disposal instructions

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State and Local regulations. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

14. Transport information

In accordance with DOT Not regulated for transport.
In accordance with IMDG Not regulated for transport.
In accordance with IATA Not regulated for transport.

15. Regulatory information

US federal regulations

This product is not a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None of the chemicals in this product is listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None of the chemicals in this product is listed.

CERCLA Hazardous Substance List (40 CFR 302.4)

None of the chemicals in this product is listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No

Pressure Hazard - No Reactivity Hazard - No

SARA 302/304 Extremely hazardous substance

None of the chemicals in this product is listed.

SARA 311/312 Hazardous chemical

None of the chemicals in this product is listed.

SARA 313 (TRI reporting)

None of the chemicals in this product is listed.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

None of the chemicals in this product is listed.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

None of the chemicals in this product is listed.

Safe Drinking Water Act (SDWA)

None of the chemicals in this product is listed.

US State regulations

US. New Jersey Worker and Community Right-to-Know Act

None

US. Pennsylvania Worker and Community Right-to-Know Law

None

US. California Proposition 65

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT):

None of the chemicals in this product is listed.

16. Other information, including date of preparation or last revision

 Issue date
 04-04-2011

 Revision date
 01-14-2016

Version # NFPA rating

1 0

Key to abbreviations ACGIH: Documentation of the Threshold Limit Values and

Biological Exposure indices

GHS: Globally Harmonized System of Classification and

Labelling of Chemicals

IATA :International Air Transport Association IMDG : International Maritime Dangerous Goods

NIOSH: The National Institute for Occupational Safety and

Health

OSHA: Occupational Safety and Health Administration

Disclaimer

The information, recommendations, and suggestions presented in this SDS are based upon test results and data believed to be reliable. The end user of the product has the responsibility for evaluating the adequacy of the data under the conditions of use, determining the safety, toxicity and suitability of the product under these conditions, and obtaining additional or clarifying information where uncertainty exists. No guarantee expressed or implied is made as to the effects of such use, the results to be obtained, or the safety and toxicity of the product in any specific application. Furthermore, the information herein is not represented as absolutely complete, since it is not practicable to provide all the scientific and study information in the format of this document, plus additional information may be necessary under exceptional conditions of use, or because of applicable laws or government regulations. All materials may present unknown hazards and should be used with caution.