

Revised 16 November 2015

1. Identification

Recommended Use:

Product Name: Heirloom Essentials Spotless Wood Furniture & Glass Cleanser

Product Codes: n/a

> **Emergency Phone:** 1-800-322-8172 Surface Cleanser

(Monday - Friday, 7:30 a.m. to 5:00 p.m. EST)

Manufactured By: David E. Easterday & Company, Inc.

1225-C US 62

Wilmot, Ohio 44689

Chemtrec Phone: 1-800-424-9300 **Other Calls:** (330) 359-0700

Facsimile: (330) 359-0800

2. Hazards Identification

Classification: Skin Irritant 3, Eye Irritant 2A, Acute Toxicity 5, Mutagenicity 2, STOT-SE 3 NE

Signal Word: Warning

Hazard Statements: H316 Causes mild skin irritation

> H319 Causes serious eye irritation H333 May be harmful if inhaled H303 May be harmful if swallowed H341 Suspected of causing genetic defects H335 May cause respiratory irritation

Symbols:





Precautionary Statements:

Prevention

P102 Keep out of reach of children.

P103 Read label before use.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P264 Wash hands thoroughly after handling.

P261 Avoid breathing fumes/gas/mist/vapours/spray. P271 Use only outdoors or in a well-ventilated area.

P202 Do not handle until all safety precautions have been read and understood.

Response

P332+P313 If skin irritation occurs: Get medical advice/attention.

P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P305+P351 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

+P338 do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

P304+P312 IF INHALED: Call a POISON CENTER/doctor if you feel unwell.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P308+P313 IF exposed or concerned: Get medical advice/attention.

Storage

P403+P233 Store in a well-ventilated place. Keep cool.

+P235

P405 Store locked up.

Disposal

P501 Dispose of contents/container in accordance with applicable federal, state, and local laws and regulations.

3. Composition/Information on Ingredients

<u>Ingredient</u>	CAS No.	$\underline{\text{HAP}}$ (Y/N) $\underline{\text{VOC}}$ (Y/N)	<u>% by Wt.</u>	
ethyl alcohol	64-17-5	No Yes	7	
2-butoxyethanol	111-76-2	No Yes	4	
isopropanol	67-63-0	No Yes	> 1	

4. First-Aid Measures

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact IF ON SKIN (or hair): Wash with plenty of water. If skin irritation occurs: Get medical advice/

attention.

Ingestion IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF exposed or if you feel unwell: Call

a POISON CENTER or doctor/physician.

Inhalation IF INHALED: Remove person to fresh air and keep comfortable for breathing.

5. Fire-Fighting Measures

Extinguishing Media: Alcohol Resistant Foam, CO₂, Dry Chemical extinguishing agents.

Special Fire Fighting Procedures: Firefighters should wear self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to potential of hazardous vapors and decomposition products.

Unusual Fire and Explosion Hazards: No specific data.

6. Accidental Release Measures

Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section 8 at a minimum. Dike with a suitable absorbent material. Gather and store in an approved and sealed container pending a waste disposal evaluation.

7. Handling and Storage

Handling: Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Wash hands thoroughly after handling. Use only in a well-ventilated area.

Storage: Keep away from children and pets. Keep container tightly closed.

8. Exposure Controls/Personal Protection

Chemical Name	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA <u>PEL-TWA</u>	OSHA <u>CEILING</u>
ethyl alcohol	1000 ppm	N.D	1000 ppm	N.D.
2-butoxyethanol	20 ppm	N.D.	50 ppm	N.D.
isopropanol	200 ppm	400 ppm	400 ppm	N.D.

N.D. - Not Determined ¹ceiling value

Engineering Controls: Check applicable ventilation codes. Local exhaust ventilation or other engineering controls are normally required when handling or using this product to avoid overexposure.

Personal Protective Equipment:

Respiratory Tract - Noi A respirator is not needed under normal and intended conditions of product use. respirator.

Eyes - Wear additional eye protection such as chemical splash goggles and/or face shield when the possibility exists for eye contact with splashing or spraying liquid, or airborne material. Have an eye wash station available.

Skin - Wearing chemically resistant gloves is recommended. Wash hands and other exposed areas with mild soap and water before eating and drinking.

9. Physical and Chemical Properties

Appearance	White liquid	Vapor Pressure	Not determined
Odor	strong solvent	Vapor Density	Not determined
Odor Threshold	Not determined	Relative Density	0.82
pН	Not determined	Solubility	Not determined
Melting/Freezing Point	Not determined	Partition Coefficient,	Not determined
Initial Boiling Point	137 °F (58 C°)	n-octanol/water	
Boiling Range	Not determined	Auto-Ignition Temp.	Not determined
Flashpoint	> 200 °F (> 93 C°)	Decomposition Temp.	Not determined
Evaporation Rate	Not determined	Viscosity	Not determined
UEL/LEL	Not determined		

10. Stability and Reactivity

Stability: Stable under normal conditions.

Conditions to Avoid: No specific data.

Incompatibility (Materials to Avoid): Strong oxidizing agents. Strong acids. Peroxides.

Hazardous Decomposition or Byproducts: Carbon monoxide, Carbon dioxide.

Hazardous Polymerization: Will not occur.

11. Toxicological Information

<u>Ingredient</u>		LC ₅₀ ppm	LD ₅₀ mg/kg	IDLH ppm	Potential Carcinogen
ethyl alcohol	64-17-5	20000 (10 hr	7,060	3,300	
2-butoxyethanol	111-76-2	2,900 (7 hr)	250	700	IARC, Group 3
isopropanol	67-63-0	12000 (8 hr)	5045	2,000	IARC, Group 3

¹N.D. - Not Determined

Primary Routes of Entry eyes, skin, respiratory tract, gastrointestinal tract

12. Ecological Information

Overview: No data available. No ecological information available.

13. Disposal Considerations

Waste Disposal Method: Whatever cannot be recovered, reused, or recycled in an appropriate manner should be disposed of at an approved waste facility. Processing, use or contamination of this product may change the the waste management options. Dispose of container and unused contents in accordance with applicable federal, state and local laws and regulations.

EPA: If disposed, this coating is considered a RCRA ignitable waste, D001.

Components Subject to EPA Land Ban Restrictions: None

14. Transport Information

U.S. Department of Transportation Proper Shipping Name: Not regulated

Title 49 CFR, Subchapter C Hazard Class: n/a
I.D. Number: n/a
Packing Group: n/a

15. Regulatory Information

Sara 313 Reportable:

<u>Chemical</u>
None

CAS No.
n/a

16. Other Information

To the best of our knowledge, the information and recommendations contained herein were believed to be accurate at the time of preparation, or obtained from sources believed to be reliable. However, it is the user's responsibility to determine safety, toxicity, and suitability for his own use of the product. No warranties of any kind, either expressed or implied, including fitness for a particular purpose, are made regarding the product described, data or information set forth. In no case shall the descriptions, information or data provided be considered as part of our terms and conditions of sale. The descriptions, information and data furnished herein are given gratis. No obligation or liability for the descriptions, information and data given are assumed. All such being given and accepted at your risk.

The customer or recipient of this SDS should ensure that the information contained in this SDS is made available to all employees or other persons whom he knows or believes will use this material.

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