



**Safety Data Sheet**  
Revised 16 November 2015

## 1. Identification

**Product Name:** Heirloom Essentials Spotless Wood Furniture & Glass Cleanser  
**Product Codes:** n/a

**Recommended Use:** Surface Cleanser

**Emergency Phone:** 1-800-322-8172  
(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

P101 If medical advice is needed: Have product container or label at hand.  
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 do. Continue rinsing.  
+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>	<u>CAS No.</u>	<u>HAP (Y/N)</u>	<u>VOC (Y/N)</u>	<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, CO<sub>2</sub>, 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

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH TLV-STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA 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 <sup>1</sup>ceiling 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** - No 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

<b>Appearance</b>	White liquid	<b>Vapor Pressure</b>	Not determined
<b>Odor</b>	strong solvent	<b>Vapor Density</b>	Not determined
<b>Odor Threshold</b>	Not determined	<b>Relative Density</b>	0.82
<b>pH</b>	Not determined	<b>Solubility</b>	Not determined
<b>Melting/Freezing Point</b>	Not determined	<b>Partition Coefficient, n-octanol/water</b>	Not determined
<b>Initial Boiling Point</b>	137 °F (58 C°)	<b>Auto-Ignition Temp.</b>	Not determined
<b>Boiling Range</b>	Not determined	<b>Decomposition Temp.</b>	Not determined
<b>Flashpoint</b>	> 200 °F (> 93 C°)	<b>Viscosity</b>	Not determined
<b>Evaporation Rate</b>	Not determined		
<b>UEL/LEL</b>	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>		<u>LC<sub>50</sub></u> <u>ppm</u>	<u>LD<sub>50</sub></u> <u>mg/kg</u>	<u>IDLH</u> <u>ppm</u>	<u>Potential Carcinogen</u>
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

<sup>1</sup>N.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 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

<b>U.S. Department of Transportation</b>	<b>Proper Shipping Name:</b>	Not regulated
Title 49 CFR, Subchapter C	<b>Hazard Class:</b>	n/a
	<b>I.D. Number:</b>	n/a
	<b>Packing Group:</b>	n/a

## 15. Regulatory Information

**Sara 313 Reportable:**

<u>Chemical</u>	<u>CAS No.</u>
None	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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