# SAFETY DATA SHEET — Hilway Direct Wood & Laminate Floor Cleaner

### Section 1 ~ CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

	COMMITTED TO THE PROPERTY OF THE COMMITTED T						
Product Identifier Wood and Laminate Floor Cleaner					[HMIS Classification] HEALTH: 0 FLAMMABILITY: 0	REACTIVITY: 0 PROTECTION: 0	
Product Use Cleaning Agent for Finished Wood and Laminate Floors							
Manufacturer's Name Arboritec AB Email: post@arboritec.com			Supplier's Name Hilway Direct www.hilway.com				
Street Address Olof Wijksväg 9 SE-444 65			Street Address 12 McCullough Drive, Suite 10				
City Jörlanda		Province/Country Sweden	City New Castle			State DE	
Postal Code	Emergency Telephone +46 (0)303 56 330 (Sweden office hours)		Postal Code 19720	Medical	Telephone (available 24hrs & Transportation 2 ncy: Call INFOTRA 5)	4 hour	
Date MSDS Prepare March 25, 201		Date of Last Revision	•		Phone Number 303.773.7143		

### Section 2 ~ HAZARDOUS INGREDIENTS

			Occupational Exposure Limits		
Hazardous Ingredients (specific)	% Weight	CAS Number	OSHA - PEL	ACGIH - TLV	
Alcohols, C6-C12, Ethoxylated	10-12.5	68439-45-2	N/A	N/A	

### SECTION 3 ~ HAZARDS IDENTIFICATION

#### Primary Routes of Entry: Dermal and Inhalation

#### **Emergency Overview:**

No adverse effects expected under typical use conditions. Not an eye irritant or dermal irritant. In case of individual adverse reaction, flush area with excess water.

#### Regulatory Data:

Section 313 supplier notification: This product contains the following chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40CFR 372: **None**.

This product contains the following chemical(s) which are known to the state of California to cause birth defects or other reproductive harm: **None.** 

### **Toxicity Info:**

Non-toxic according to FHSA/CPSC guidelines. No ingredients in this product are listed by OSHA, NTP, or IARC as a mutagen, teratogen, or carcinogen, or as having toxic effects on reproduction. Toxicology info is listed in section 10. Safe handling procedures are listed in section 6.

### Section 4 ~ FIRST AID MEASURES

### **Skin Contact**

No adverse effects observed under typical use conditions. Wash skin with soap and water and rinse thoroughly with excess water.

### **Eye Contact**

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 5 minutes, keeping eyelids open.

#### Inhalation

No adverse effects observed under typical use conditions; remove to fresh air.

### Ingestion

May cause gastrointestinal irritation; if swallowed, drink 1-2 glasses of water to dilute, seek medical attention.

### Section 5 ~ FIRE FIGHTING MEASURES

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Flammable	Conditions to avoid?			
No	High temperatures, oxidizing agents, strong alkalis, strong acids			
Means of Extinction Recommended: Alcohol-resistant foam, CO <sub>2</sub> , powders, water spray/mist; do not use water jet.				
Flashpoint (° C) and Method N/A	Explosion Limit (% by volume) Upper : N/A	Explosion Limit (% by volume) Lower : N/A		
Unusual Fire Explosion Hazards: Closed containers may explode (due to exposed to extreme heat	Explosion Data — Sensitivity to Impact Not Available			
Hazardous Combustion Products Water may be used to cool containers to prevent pressure build-up.				
Special Firefighting Procedures: Water may be used to cool containers to prevent pressure build-up.				

### Section 6 ~ SAFE HANDLING/USE INFORMATION and EXPOSURE CONTROL

### Safe Handling and Use Information

**RESPIRATORY PROTECTION:** Not required under normal use conditions.

**VENTILATION:** Use with adequate general and/or local ventilation.

**PROTECTIVE GLOVES:** Not necessary under normal use conditions. Standard chemical-resistant gloves, such as nitrile, are a good practice.

EYE PROTECTION: Not necessary under normal use conditions. Standard safety glasses are a good-use practice.

OTHER PROTECTIVE EQUIPMENT: Not necessary under normal conditions.

**ADDITIONAL PRACTICES:** Wash hands thoroughly after using product, before eating or using rest rooms.

#### **Additional Handling and Storage Information:**

Avoid contact with skin and eyes. Avoid the inhalation of spray mist arising from application of this preparation. Avoid inhalation of dust from sanding.

Eating and drinking should be avoided in areas where this material is handled, stored and processed.

Use appropriate personal protective equipment. Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with health and safety at work laws.

### Section 7 ~ SPILL OR LEAK PROCEDURE & SHIPPING INFO

**IN CASE MATERIAL IS RELEASED OR SPILLED:** Remove with inert absorbent. Use water to clean surface, dispose of as per local and regional authority requirements.

**WASTE DISPOSAL:** Dispose of contaminated absorbent, container and unused contents in accordance with local, state/provincial and federal regulations.

SHIPPING INFORMATION: Not regulated as a DOT hazardous material

### Section 8 ~ PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Dry content (%)	Flash Point		
Liquid	Proprietary	N/A		
Density	VOC Content	Solubility in Water		
0.995 g/cm <sup>3</sup>	11 g/L	Water: Miscible		
Product Characteristics				

### Section 9 ~ REACTIVITY DATA

STABILITY: Stable REACTIVITY WITH WATER: Not reactive with Water

**HAZARDOUS DECOMPOSITION PRODUCTS:** May include carbon monoxide, carbon dioxide, smoke and nitrogen oxides **HAZARDOUS POLYMERIZATION:** Will not occur.

**INCOMPATIBILITY:** Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids

### Section 10 ~ TOXICOLOGY DATA

There is no toxicology data on the preparation itself.

Refer to section 3. No ingredients in this product are listed by OSHA, IARC or NTP as a carcinogen, teratogen, mutagen, or as having toxic reproductive effects. Not an eye irritant or dermal irritant.

### Section 11 ~ DISPOSAL CONSIDERATIONS

Do not allow to enter drains or waterways.

Dispose of according to all federal, state and local applicable regulations.

### Section 12 ~ TRANSPORT INFORMATION

**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 (refer to section 7). Not regulated as a DOT hazardous material.

### Section 13 ~ MISCELLANEOUS INFORMATION

The information in this MSDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local, state and federal regulations. The information in this MSDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

Do not transfer contents to bottles or other unlabeled containers. Do not store in high temperature (above 100°F or 38°C) environments. Keep product from freezing.

## \*\*\*KEEP OUT OF THE REACH OF CHILDREN\*\*\*

**HMIS = Hazardous Materials Information System** 

0 = Minimal Hazard

1 = Slight Hazard

2 = Moderate Hazard

3 = Serious Hazard

4 = Severe Hazard

N/A: Not Applicable

N/E: Not Established

PEL: Permissible Exposure Limit is an exposure limit to an airborne contaminant in a workday set by OSHA

TLV: Threshold Limit Value is a Time-weighted average concentration for a normal 8-hour workday without adverse effect

The identities of ingredients are withheld as proprietary information.