

# SAFETY DATA SHEET

US OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR)

Issuing Date 02-Feb-2024	Revision Date 02-Feb-2024	Revision Number 1		
1. Identification				
Product identifier				
Product Name	Water Wood Stain Cabernet			
Other means of identification	<u>1</u>			
Product Code(s)	B378			
Synonyms	None			
Recommended use of the ch	emical and restrictions on use			
Recommended use	Wood coating			
Restrictions on use	Use only for intended applications			
Details of the supplier of the	safety data sheet			
Manufacturer Address General Finishes 2462 Coporate Circle East Troy, WI 53120 Phone 1-800-783-6050	DistributorWood Essence2343 1st Ave North, unit BSaskatoon, SK S7K 2A2Phone 306-955-8775Dover Finishing Products180 Ave Du VoyageurPointe-Claire, QC H9R6A8Phone 514-697-3000Lee Valley Tools1090 Morrison DriveOttawa, ON K2H1C2Phone 613-596-0350			
Emergency telephone numb	Emergency telephone number			
Emergency telephone	24 Hour Emergency Phone Number Chemtrec 1-800-424-9300 +1 703 527 3887 (CHEMTREC International)			

# 2. Hazard(s) identification

# **Classification**

This product is not considered hazardous by either the US 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) or the Canadian Workplace Hazardous Material Information System (WHMIS 2015).

# Label elements

# **Hazard statements**

Not classified.

Other information

No information available.

# 3. Composition/information on ingredients

# Substance

Not applicable.

# <u>Mixture</u>

Chemical name	CAS No.	Weight-%	Information Review	Date HMIRA filed and date exemption granted (if applicable)
Carbon black	1333-86-4	0.1 - 1	-	-

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First-aid measures

# **Description of first aid measures**

Inhalation	Remove to fresh air.	
Eye contact	Rinse thoroughly with plenty of water, also under the eyelids.	
Skin contact	Wash skin with soap and water.	
Ingestion	Rinse mouth.	
Most important symptoms and effe	cts, both acute and delayed	
Symptoms	No information available.	
Effects of Exposure	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. Fire-fighting measures		
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unavitable autineviables madia	No information available.	
Unsuitable extinguishing media	No mormation available.	
Specific hazards arising from the chemical	No information available.	

Sensitivity to mechanical impact None. Sensitivity to static discharge None.

Special protective equipment and precautions for fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

# 7. Handling and storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep from freezing.

# 8. Exposure controls/personal protection

# Control parameters

# **Exposure Limits**

Chemical name	ACGIH TLV		OSH	A PEL		NIOSH
Carbon black	TWA: 3 mg/m <sup>3</sup> inha	alable	TWA: 3	5.5 mg/m <sup>3</sup>		DLH: 1750 mg/m <sup>3</sup>
1333-86-4	particulate matte	ər	(vacated) TV	VA: 3.5 mg/m <sup>3</sup>		TWA: 3.5 mg/m <sup>3</sup>
						.1 mg/m <sup>3</sup> Carbon black in
					presen	ce of Polycyclic aromatic
					ł	hydrocarbons PAH
Chemical name	Alberta	Britis	sh Columbia	Ontario		Quebec
Carbon black	TWA: 3.5 mg/m <sup>3</sup>	TW	A: 3 mg/m <sup>3</sup>	TWA: 3 mg/	/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>
1333-86-4						

Chemical name	Manitoba	New Brunswick	Newfoundland and Labrador	Nova Scotia
Carbon black	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>

Chemical name	Nunavut	Prince Edward Island	Saskatchewan	Yukon
Carbon black	TWA: 3.5 mg/m <sup>3</sup>	TWA: 3 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>	TWA: 3.5 mg/m <sup>3</sup>
	STEL: 7 mg/m <sup>3</sup>	_	STEL: 7 mg/m <sup>3</sup>	STEL: 7 mg/m <sup>3</sup>

# Appropriate engineering controls

Engineering controls	Showers Eyewash stations Ventilation systems.
Individual protection measures, such	ch as personal protective equipment
Eye/face protection	If splashes are likely to occur, wear safety glasses with side-shields.
Hand protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Respiratory protection	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice.

# 9. Physical and chemical properties

# Information on basic physical and chemical properties

Appearance		
Physical state	Liquid	
Color	Red	
Odor	Slight	
Odor threshold	No information available	
odor threshold		
Property	Values	Remarks • Method
pH	7.5 - 8.5	<u>Romano motroa</u>
Melting point / freezing point		No data available
Initial boiling point and boiling rang	6	No data available
Flash point		No data available
Evaporation rate		No data available
Flammability		No data available
Flammability Limit in Air		
Upper flammability or explosive limits		No data available
Lower flammability or explosive		No data available
limits		
Vapor pressure		No data available
Relative vapor density		No data available
Relative density	8.55	
Water solubility	Soluble in water	
Solubility(ies)		No data available
Partition coefficient		No data available
Autoignition temperature		No data available
Decomposition temperature		No data available
Kinematic viscosity		No data available
Dynamic viscosity	150 - 500 cP	
Other information		
Explosive properties	No information available.	
Oxidizing properties	No information available.	
Softening point	No information available	
Molecular weight	No information available	
VOC content	No information available	
VOC	< 145 g/L	
Liquid Density	No information available	
Bulk density	No information available	

# 10. Stability and reactivity

Reactivity	None under normal use conditions.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	None under normal processing.
Conditions to avoid	Do not freeze.
Incompatible materials	None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

# 11. Toxicological information

# Information on likely routes of exposure

umptoms related to the physical, chemical and toxicological characteristics		
Ingestion	Specific test data for the substance or mixture is not available.	
Skin contact	Specific test data for the substance or mixture is not available.	
Eye contact	Specific test data for the substance or mixture is not available.	
Inhalation	Specific test data for the substance or mixture is not available.	

# Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Acute toxicity

#### Numerical measures of toxicity

Based on available data, the classification criteria are not met

# **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Carbon black	> 15400 mg/kg (Rat)	> 2000 mg/kg (Rat)	> 4.6 mg/m <sup>3</sup> (Rat)4 h

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	No information available.
Serious eye damage/eye irritation	No information available.
Respiratory or skin sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	This product contains carbon black in a non-respirable form. Inhalation of carbon black is unlikely to occur from exposure to this product.
The table balance in disease we at an end	

I në table below indicates whether each agency has listed any ingredient as a carcinogen.						
Chemical name	ACGIH	IARC	NTP	OSHA		

Carbon black 1333-86-4	A3	Group 2B	-	Х	
Legend ACGIH (American Conference of A3 - Animal Carcinogen IARC (International Agency for Group 2B - Possibly Carcinogenio Occupational Safety and Health X - Present	Research on Canc c to Humans	cer)	f Labor		
Reproductive toxicity	No information av	vailable.			
STOT - single exposure	No information av	ailable.			
STOT - repeated exposure	No information av	ailable.			
Aspiration hazard	No information av	ailable.			
12. Ecological information	1				
Ecotoxicity	The environmenta	al impact of this produc	t has not been fully investi	gated.	
Persistence and degradability No information available.					
Bioaccumulation No information available.					
Other adverse effects No information available.					
13. Disposal consideration	ns				
Disposal methods					
Waste from residues/unused productsDispose of in accordance with local regulations, Dispose of waste in accordance with environmental legislation.					
Contaminated packaging	Contaminated packaging Do not reuse empty containers.				
14. Transport information					
DOT	Not regulated				
TDG	Not regulated				
IATA	Not regulated				
MDG Not regulated					
15. Regulatory information Safety, health and environmental r		ion specific for the su	bstance or mixture		

**International Regulations** 

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

#### The Rotterdam Convention Not applicable

#### International Inventories

Contact supplier for inventory compliance status

This product contains a TSCA Section 6 restricted substance(s). Please see listed references to understand requirements and obligations under TSCA. Not all products containing restricted substances will necessarily be restricted.

Chemical name	CAS No.	References
2,3,3',4,4',5,5'-heptachlorobiphenyl	39635-31-9	See 40 CFR Part 761

#### US Federal Regulations

# <u>SARA 313</u>

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### US State Regulations

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65		
Carbon black - 1333-86-4	Carcinogen		
Diethanolamine - 111-42-2	Carcinogen		
Ethyl acrylate - 140-88-5	Carcinogen		
Ethylene glycol - 107-21-1	Developmental		
1,4-Dioxane - 123-91-1	Carcinogen		
Formaldehyde - 50-00-0	Carcinogen		
Methanol - 67-56-1	Developmental		
Methyl chloride - 74-87-3	Developmental Male Reproductivo		
Acetaldehyde - 75-07-0	Male Reproductive Carcinogen		
	<b>9</b>		
Ethylene oxide - 75-21-8	Carcinogen Developmental		
	Female Reproductive		
	Male Reproductive		
Propylene oxide - 75-56-9	Carcinogen		

# U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Propylene glycol 57-55-6	Х	-	Х
Triethanolamine 102-71-6	Х	X	Х
Carbon black 1333-86-4	Х	X	Х
Diethanolamine 111-42-2	Х	X	Х
Ethyl acrylate 140-88-5	Х	X	Х
2,3,3',4,4',5,5'-heptachlorobiphe nyl 39635-31-9	Х	-	-
Ethylene glycol 107-21-1	Х	X	Х
1,4-Dioxane 123-91-1	Х	X	Х
Formaldehyde 50-00-0	Х	X	Х
Methanol 67-56-1	Х	X	Х
Methyl chloride 74-87-3	Х	X	Х
Acetaldehyde 75-07-0	Х	X	Х
Ethylene oxide 75-21-8	Х	X	Х
Propylene oxide 75-56-9	Х	X	Х

# U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. Other information							
<u>NFPA</u> HMIS	Health hazards Health hazards	•	Flammability Flammability		Instability 0 Physical haz	Special hazards - Personal protection	х
Key or leg	jend to abbreviatio	ons and acrony	ms used in the	e safety da	ata sheet		
PBT: Per vPvB: Ve STOT: Spe ATE: Acute LC50: 50%	bstances of Very Hi sistent, Bioaccumul ry Persistent and ve ecific Target Organ e Toxicity Estimate 6 Lethal Concentrati 6 Lethal Dose	ative, and Toxic ery Bioaccumula Toxicity	c (PBT) Substar				
Legend S TWA Ceiling +	Section 8: Exposure TWA (time Maximum Sensitizers	-weighted aver limit value		STEL Sk*		hort Term Exposure Limit) signation	

# Key literature references and sources for data used to compile the SDS

U.S. Environmental Protection Agency ChemView Database European Food Safety Authority (EFSA) **Environmental Protection Agency** Acute Exposure Guideline Level(s) (AEGL(s)) U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act U.S. Environmental Protection Agency High Production Volume Chemicals Food Research Journal Hazardous Substance Database International Uniform Chemical Information Database (IUCLID) Japan GHS Classification Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS) NIOSH (National Institute for Occupational Safety and Health) National Library of Medicine's ChemID Plus (NLM CIP) U.S. National Toxicology Program (NTP) New Zealand's Chemical Classification and Information Database (CCID) Organization for Economic Co-operation and Development Environment, Health, and Safety Publications Organization for Economic Co-operation and Development High Production Volume Chemicals Program Organization for Economic Co-operation and Development Screening Information Data Set World Health Organization . . . . .

Disclaimer	
Revision Note	Initial Release.
Revision Date	02-Feb-2024
Issuing Date	02-Feb-2024

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet