

**SAFETY DATA SHEET**  
**WOOD KOTE PRODUCTS INC.**  
www.woodkote.com

5/14/2024: File reviewed, more current MSDS/SDS not available. CAS

**Section 1: Product and Company Identification**

Product Name: WoodPerfect - Oak    Product Code: 702

**WOOD KOTE PRODUCTS INC.**

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Portland, Oregon 97211  
USA

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**EMERGENCY CONTACT**

**INFOTRAC** (Transportation): 800-535-5053

Product Use: Paste Wood Grain Filler. This product is intended for professional use and application only.

**Section 2: Hazards Identification**

**GHS Ratings:**

Flammable liquid	3	Flash point $\geq 23^{\circ}\text{C}$ and $\leq 60^{\circ}\text{C}$ (140°F)
Oral Toxicity	Acute Tox. 4	Oral $>300$ and $\leq 2000$ mg/kg
Skin corrosive	3	Reversible adverse effects in dermal tissue. Draize score: $\geq 1.5$ and $< 2.3$ .
Carcinogen	1B	Presumed human carcinogen, based on demonstrated animal carcinogenicity.

**GHS Hazards**

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H316	Causes mild skin irritation.
H351	Suspected of causing cancer.

**GHS Precautions**

P202	Do not handle until all safety precautions have been read and understood.
P210	Keep away from heat/sparks/open flames/hot surfaces - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/light/equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+P341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P308+P313	IF exposed or concerned: Get medical advice/attention.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P370+P378	In case of fire: Use water fog, "alcohol" foam, dry chemical, or CO2.
P405	Store locked up.
P403+P235	Store in a well ventilated place. Keep cool.
P501WK	If spilled, contain spilled material and dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Avoid release to the environment.

Signal Word: Danger



FLAMMABLE LIQUID AND VAPOR

### Section 3: Composition / Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Calcium Carbonate	1317-65-3	51.00%
Linseed Oil	8001-26-1	13.00%
Hydrous Aluminum Silicate	1332-58-7	13.00%
Concentration	Proprietary 1	10.00%
Mineral Spirits	8052-41-3	10.00%
Silicon Dioxide	14808-60-7	0.50%
Raw Umbers, Burnt Umbers	12713-03-0	0.30%

### Section 4: First Aid Measures

**IF INHALED:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water/shower.

**IF SWALLOWED:** DO NOT INDUCE VOMITING. Do not attempt to give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Get medical attention.

**Note to Physician:** Provide general supportive measures and treat symptomatically.

### Section 5: Fire Fighting Measures

Flash Point: 40 C (104 F)

LEL: NDA

UEL: NDA

**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical, or CO<sub>2</sub>.

**EXPLOSION HAZARDS:** When heated above the flash point, this material emits flammable vapors which, when mixed with air, can burn or be explosive. Fine mists or sprays may be flammable at temperatures below the flash point.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon monoxide and unidentified organic compounds may be formed during combustion.

**FIRE FIGHTING PROCEDURES: WARNING!** Flammable liquid and vapor. Vapors are heavier than air. Vapors may travel across the ground and reach remote ignition sources causing a flashback fire danger. Clear fire area of unprotected personnel. Wear positive pressure self-contained breathing apparatus (SCBA). Move containers from fire area if you can do it without risk. Use water spray to cool containers exposed to fire.

**FIRE EQUIPMENT:** Do not enter confined fire space without full bunker gear (helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NOISH approved, self-contained breathing apparatus.

**USE EXTREME CAUTION** - This product contains linseed oil, which is highly susceptible to spontaneous combustion. Any cloth with WoodPerfect must be immersed in water immediately after use to avoid the possibility of combustion and left unfolded to dry in open air before disposal.

## Section 6: Accidental Release Measures

**PERSONAL PRECAUTIONS:** Wear appropriate protective equipment including respiratory protection as conditions warrant. Do not touch or walk through spilled material. Do not touch damaged containers unless wearing appropriate protective clothing.

**EMERGENCY PROCEDURES:** As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Ventilate closed spaces before entering.

**CONTAINMENT/CLEAN-UP MEASURES:** Stop leak if you can do it without risk. All equipment used when handling the product must be grounded. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean non-sparking tools to collect absorbed material. A vapor suppressing foam may be used to reduce vapors.

**LARGE SPILLS:** Dike far ahead of liquid spill for later disposal. Keep material out of storm sewers and ditches which lead to waterways.

**USE EXTREME CAUTION** - This product contains linseed oil, which is highly susceptible to spontaneous combustion. Any cloth with WoodPerfect must be immersed in water immediately after use to avoid the possibility of combustion and left unfolded to dry in open air before disposal.

## Section 7: Handling and Storage

**HANDLING:** Do not taste or swallow. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep away from heat, sparks, and flame. Surfaces that are hot may ignite even liquid product in the absence of sparks or flame. Extinguish pilot lights, cigarettes and turn off other sources of ignition prior to use and until all vapors are gone.

**STORAGE:** Keep away from heat, sparks, and flame. Keep away from sources of ignition. Store in a cool, dry, well-ventilated area away from incompatible substances. Store in flammables area. Keep in original container tightly closed when not in use and stored away from direct light at temperatures between 32-110°F (0-43°C).

**COMMENTS:** Read label before use. KEEP OUT OF REACH OF CHILDREN! Empty containers, retain product residue (liquid and/or vapor). Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition; they may explode and cause injury or death.

**USE EXTREME CAUTION** - This product contains linseed oil, which is highly susceptible to spontaneous combustion. Any cloth with WoodPerfect must be immersed in water immediately after use to avoid the possibility of combustion and left unfolded to dry in open air before disposal.

## Section 8: Exposure Control and Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Calcium Carbonate 1317-65-3	TWA 15 mg/m <sup>3</sup> (total) TWA 5 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup> (total dust for <1% silica)	NIOSH REL: TWA 10 mg/m <sup>3</sup> TWA 5 mg/m <sup>3</sup>
Linseed Oil 8001-26-1	NDA	NDA	NIOSH: TWA 10 mg/m <sup>3</sup>
Hydrous Aluminum Silicate 1332-58-7	TWA 10 mg/m <sup>3</sup>	TWA 2 mg/m <sup>3</sup>	NIOSH: TWA 5 mg/m <sup>3</sup>
Concentration Proprietary 1	NDA	NDA	NDA
Mineral Spirits 8052-41-3	TWA 500 ppm 2900 mg/m <sup>3</sup>	TWA 100 ppm	NIOSH IDLH:20000 mg/m <sup>3</sup> TWA: 350 MG/M <sup>3</sup>
Silicon Dioxide 14808-60-7	TWA 30 mg/m <sup>3</sup>	TWA 0.025 mg/m <sup>3</sup>	NIOSH: TWA 0.05 mg/m <sup>3</sup>
Raw Umbers, Burnt Umbers 12713-03-0	TWA 10 mg/m <sup>3</sup>	TWA 5 mg/m <sup>3</sup>	NDA

**ENGINEERING CONTROLS:** Provide general local exhaust ventilation sufficient to keep the airborne concentration of this product below its exposure limits. Exhaust air may need to be cleaned by scrubbers or filters to reduce environmental contamination.

**VENTILATION:** General mechanical ventilation or local exhaust should be suitable to keep vapor concentrations below TLV. Ventilation equipment must be explosion proof.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear safety goggles. Maintain eye wash fountain and quick drench facilities in work areas.

**SKIN:** Wear protective gloves. To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

**RESPIRATORY:** In case of insufficient ventilation, wear suitable respiratory equipment. Follow the OSHA respirator regulations found in 29 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or symptoms are experienced.

**WORK HYGIENIC PRACTICES:** Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available close to work areas.

**OTHER USE PRECAUTIONS:** May be harmful if swallowed. May irritate body tissues. Use with adequate ventilation. Avoid breathing vapor. Do not get in eyes, on skin, on clothing. Wash thoroughly after handling.

**COMMENTS:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**CONTAMINATED GEAR:** Take off contaminated clothing and wash it before reuse. Follow manufacturer's instructions for cleaning. If no such instructions for washables, use detergent and hot water. **USE EXTREME CAUTION** - This product contains linseed oil, which is highly susceptible to spontaneous combustion. Any cloth with WoodPerfect must be immersed in water immediately after use to avoid the possibility of combustion and left unfolded to dry in open air before disposal.

**Section 9: Physical and Chemical Properties**

<p><b>Appearance:</b> Gelatinous/Paste</p> <p><b>Viscosity:</b> N/A</p> <p><b>PH</b> Essentially neutral.</p> <p><b>Decomposition temperature:</b> N/A</p> <p><b>Vapor Density:</b> 4.0</p> <p><b>Freezing point:</b> N/A</p> <p><b>Flash point:</b> 104 F,40 C</p> <p><b>Specific Gravity (SG)</b> 1.591</p> <p><b>VOC g/L (Coating)</b> 175.1</p>	<p><b>Odor:</b> Stoddard</p> <p><b>Solubility:</b> Ketones and hydrocarbons.</p> <p><b>Autoignition temperature:</b> N/A</p> <p><b>Vapor Pressure:</b> 2.0 hPa at 20 C</p> <p><b>Melting point:</b> N/A</p> <p><b>Boiling range:</b> 149°C</p> <p><b>Evaporation rate:</b> Slower than ether.</p> <p><b>VOC g/L (Material)</b> 175.1</p>
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**Section 10: Stability and Reactivity**

**Stability:**

Under normal conditions:  
STABLE

**Incompatibilities:**

Strong oxidizers.

**Chemical stability:** Stable under recommended storage conditions.

**Hazardous decomposition:**

Carbon monoxide and carbon dioxide.

Hazardous polymerization will not occur.

## Section 11: Toxicological Information

### Mixture Toxicity

Oral Toxicity LD50: 1,099mg/kg

### Component Toxicity

1317-65-3 Calcium Carbonate  
Oral LD50: 500 mg/kg (Rat)

### PRIMARY ROUTES OF ENTRY

Inhalation

Target Organs: Eyes, Lungs, Skin

## Section 12: Ecological Information

**ENVIRONMENTAL SUMMARY:** Avoid uncontrolled releases of this material. Where spills are possible, comprehensive spill response plan should be developed and implemented. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

## Section 13: Disposal Considerations

**DISPOSAL:** If spilled, contain spilled material and dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Avoid release to the environment.

## Section 14: Transport Information

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Paint	1263	III	3
IATA	Paint	1263	III	3
IMDG/IMO	Paint	1263	III	3

## Section 15: Regulatory Information

**ACGIH** (American Conference of Governmental Industrial Hygienists)

**TWA** (Time-Weighted Average)

**OSHA** (Occupational Safety and Health Administration)

**NIOSH** (National Institute for Occupational Safety and Health)

## Section 16: Other Information

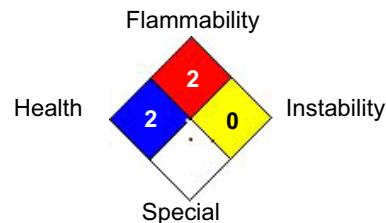
### ABBREVIATIONS USED IN THE SDS:

NDA: No Data Available

### Hazardous Material Information System (HMIS)

<b>HEALTH</b>	2	<b>HMIS &amp; NFPA Hazard Rating Legend</b> * = Chronic Health Hazard <b>0 = INSIGNIFICANT</b> <b>1 = SLIGHT</b> <b>2 = MODERATE</b> <b>3 = HIGH</b>
<b>FLAMMABILITY</b>	2	
<b>PHYSICAL HAZARD</b>	0	
<b>PERSONAL PROTECTION</b>	G	

### National Fire Protection Association (NFPA)



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