

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

Section 1: Product and Company Identification

Product Name: WoodPerfect - Natural Product Code: 701

WOOD KOTE PRODUCTS INC.
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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 ≤ 2000 mg/kg |
| Skin corrosive | 3 | Reversible adverse effects in dermal tissue. Draize score: ≥ 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% |

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 CO₂.

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.

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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/m3 (total) TWA 5 mg/m3 | TWA: 10 mg/m3 (total dust for <1% silica) | NIOSH REL: TWA 10 mg/m3 TWA 5 mg/m3 |
| Linseed Oil 8001-26-1 | NDA | NDA | NIOSH: TWA 10 mg/m3 |
| Hydrous Aluminum Silicate 1332-58-7 | TWA 10 mg/m3 | TWA 2 mg/m3 | NIOSH: TWA 5 mg/m3 |
| Concentration Proprietary 1 | NDA | NDA | NDA |
| Mineral Spirits 8052-41-3 | TWA 500 ppm 2900 mg/m3 | TWA 100 ppm | NIOSH IDLH:20000 mg/m3 TWA: 350 MG/M3 |
| Silicon Dioxide 14808-60-7 | TWA 30 mg/m3 | TWA 0.025 mg/m3 | NIOSH: TWA 0.05 mg/m3 |

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>Appearance: Gelatinous/Paste</p> <p>Viscosity: N/A</p> <p>PH Essentially neutral.</p> <p>Decomposition temperature: N/A</p> <p>Vapor Density: 4.0</p> <p>Freezing point: N/A</p> <p>Flash point: 104 F,40 C</p> <p>Specific Gravity (SG) 1.585</p> <p>VOC g/L (Coating) 175.5</p> | <p>Odor: Stoddard</p> <p>Solubility: Ketones and hydrocarbons.</p> <p>Autoignition temperature: N/A</p> <p>Vapor Pressure: 2.0 hPa at 20 C</p> <p>Melting point: N/A</p> <p>Boiling range: 149°C</p> <p>Evaporation rate: Slower than ether.</p> <p>VOC g/L (Material) 175.5</p> |
|---|--|

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: 981mg/kg

Component Toxicity

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

PRIMARY ROUTES OF ENTRY

NDA

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)

| | |
|---------------------|---|
| HEALTH | 2 |
| FLAMMABILITY | 2 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | G |

HMIS & NFPA Hazard Rating

Legend

* = Chronic Health Hazard

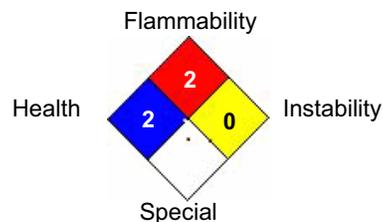
0 = INSIGNIFICANT

1 = SLIGHT

2 = MODERATE

3 = HIGH

National Fire Protection Association (NFPA)



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