

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

**Section 1: Product and Company Identification**

Product Name: Sta-Wax Wood Polish Product Code: S1016

**WOOD KOTE PRODUCTS INC.**

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USA

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**EMERGENCY CONTACT**

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

Product Use: Wood Polish. This product is intended for professional use and application only.

**Section 2: Hazards Identification**

**GHS Ratings:**

Skin corrosive	2	Reversible adverse effects in dermal tissue. Draize score: >= 2.3 < 4.0 or persistent inflammation.
Eye corrosive	2A	Eye irritant: subcategory 2A, reversible in 21 days.
Skin sensitizer	1	Skin sensitizer.
Aspiration hazard	1	Aspiration Toxicity Category 1: known (regarded)- human evidence - hydrocarbons with kinematic viscosity 20.5 mm <sup>2</sup> /s at 40° C.

**GHS Hazards**

H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

**GHS Precautions**

P102	Keep out of reach of children.
P103	Read label before use.
P210	Keep away from heat/sparks/open flames/hot surfaces - No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264	Wash skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P331	Do NOT induce vomiting.
P362	Take off contaminated clothing and wash before reuse.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
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.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention
P337+P313	If eye irritation persists, get medical advice/attention
P405	Store locked up.
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



### Section 3: Composition / Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Highly refined oil (C15-C50)	Mixture	87.00%
Turpentine	8006-64-2	6.00%
Lemon Grass Oil	8007-02-1	5.00%
Gum Rosin	8050-09-7	2.00%

### 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. Contains a petroleum-based mineral oil. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airborne levels above the recommended mineral oil mist exposure limit. Symptoms of respiratory irritation may include coughing and difficulty breathing.

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

**IF ON SKIN:** Take off all contaminated clothing and wash before reuse. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

**IF SWALLOWED:** DO NOT INDUCE VOMITING. Do not attempt to give anything by mouth to an unconscious person. Because of its low viscosity, this material can directly enter the lungs, if swallowed or if subsequently vomited. Once in the lungs it is very difficult to remove and can cause severe injury. Immediately call a POISON CENTER/doctor.

**Note to physicians:** Ingestion of this product or subsequent vomiting may result in aspiration of light hydrocarbon liquid, which may cause pneumonitis. In an accident involving high-pressure equipment, this product may be injected under the skin. Such an accident may result in a small, sometimes bloodless puncture wound. However, because of its driving force, material injected into a fingertip can be deposited into the palm of the hand. Within 24 hours, there is usually a great deal of swelling, discoloration, and intense throbbing pain. Immediate treatment at a surgical emergency center is recommended.

### Section 5: Fire Fighting Measures

Flash Point: 35 C (95 F)

LEL: 1.00

UEL: 6.00

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

**HAZARDOUS COMBUSTION PRODUCTS:** Highly dependent on combustion conditions. A complex mixture of airborne solids, liquids and gases including carbon monoxide, carbon dioxide, and unidentified organic compounds will be evolved when this material undergoes combustion.

**FIRE FIGHTING PROCEDURES:** This material will burn although it is not easily ignited. For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

**FIRE EQUIPMENT:** Wear self-contained breathing apparatus for fire fighting if there is a lot of smoke.

### Section 6: Accidental Release Measures

**PERSONAL PRECAUTIONS:** Wear appropriate protective equipment including respiratory protection as conditions warrant. Ensure adequate ventilation. Remove all sources of ignition.

**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.

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

**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 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).

**Section 8: Exposure Control and Personal Protection**

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Highly refined oil (C15-C50) Mixture	NDA	NDA	NDA
Turpentine 8006-64-2	TWA 100 ppm 560 mg/m3	TWA 20 ppm	NIOSH: TWA 100 ppm 560 mg/m3
Lemon Grass Oil 8007-02-1	NDA	NDA	NIOSH: TWA 10 mg/m3
Gum Rosin 8050-09-7	Not Established	Not Established	Not Established

**ENGINEERING CONTROLS:** Use in a well-ventilated area.

**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 fatal if swallowed and enters airways. 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.

**Section 9: Physical and Chemical Properties**

<p><b>Appearance:</b> Amber</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> N/A</p> <p><b>Freezing point:</b> N/A</p> <p><b>Flash point:</b> 95 F,35 C</p> <p><b>Specific Gravity (SG)</b> 0.879</p> <p><b>VOC g/L (Coating)</b> 426.1</p>	<p><b>Odor:</b> Lemon Odor</p> <p><b>Solubility in Water:</b> Moderate (1-10%)</p> <p><b>Autoignition temperature:</b> 270°C</p> <p><b>Vapor Pressure:</b> N/A</p> <p><b>Melting point:</b> N/A</p> <p><b>Boiling range:</b> 153°C</p> <p><b>Evaporation rate:</b> Negligible</p> <p><b>VOC g/L (Material)</b> 52.3</p>
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## Section 10: Stability and Reactivity

### Stability:

Under normal conditions:

STABLE

### Incompatibilities:

No decomposition if used and stored according to specifications.

Oxidizing agents, peroxides, amines, bases, acids, reducing agents, halogens.

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

Strong oxidizers.

Avoid heat, sparks, open flames and other ignition sources.

Oxygen, hydrogen gas, water, heat, steam.

### Hazardous decomposition:

Hazardous polymerization will not occur.

Hazardous decomposition products formed under fire conditions - Carbon oxides.

## Section 11: Toxicological Information

### Component Toxicity

8007-02-1	Lemon Grass Oil
	Oral LD50: 5,000 mg/kg (Rat) Dermal LD50: 5,000 mg/kg (Rabbit)
8050-09-7	Gum Rosin
	Oral LD50: 2,800 mg/kg (Rat) Dermal LD50: 2,000 mg/kg (Rat)

### PRIMARY ROUTES OF ENTRY

NDA

**Target Organs:** Lungs, Central Nervous System, Skin

### Effects of Overexposure

Inhalation: May cause respiratory irritation.

### Carcinogenicity

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH.

**OSHA:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA.

## 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.

### Component Ecotoxicity

Highly refined oil (C15-C50)	LC50: 96 hour(s) >5000 mg/l (Salmo gairdneri). 48 hour(s) EC50: >1000 mg/l (Daphnia magna). This material is not expected to be harmful to aquatic organisms.
Turpentine	Toxicity to fish - static test: LC50-Danio rerio (zebra fish)-29 mg/l-96 h (OECD Test Guideline 203)
Gum Rosin	Toxicity to fish - static test: LC50-Brachydanio rerio (zebrafish)-60.3 mg/l-96 h (OECD Test Guideline 203)

**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>
	NDA			

**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)

**State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):**

This product contains does not contain chemicals that are listed by the State of California as carcinogenic or a reproductive toxin.

**SARA TITLE III (Superfund Amendment and Reauthorization Act)**

**SARA 302 Components:**

No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 311/312 Hazards:**

8007-02-1 Lemon Grass Oil 5 % Fire Hazard, Acute Health Hazard

Mixture Highly refined oil (C15-C50) 87 % Acute Health Hazard

**SARA 313 Components:**

No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 313.

**Section 16: Other Information**

**ABBREVIATIONS USED IN THE SDS:**

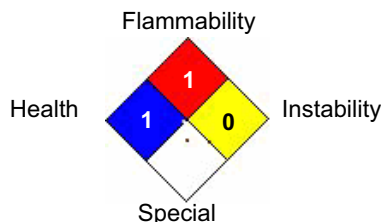
NDA: No Data Available

**Hazardous Material Information System (HMIS)**

<b>HEALTH</b>	1
<b>FLAMMABILITY</b>	1
<b>PHYSICAL HAZARD</b>	0
<b>PERSONAL PROTECTION</b>	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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