

SAFETY DATA SHEET

SECTION 1 – MANUFACTURER/PRODUCT IDENTIFICATION:

PRODUCT IDENTITY: HOTLINE® SQUEEGEE OIL (CAT. # 48251)

Manufacturer's (Distributor's) Name: Creative Craftsmen Co., Inc. 27625 Diehl Road Warrenville, Illinois 60555-3838	Emergency Telephone Number: 888- 215-4878 Information Telephone Number: 630-836-1353 Toll Free: 800-323-5668
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Trade Name: HOTLINE® SQUEEGEE OIL **Product Type:** Lubricant **Recommended Use:** Industrial

SECTION 2 – HAZARDS IDENTIFICATION:

SECTION 2.1: HAZARD CLASSIFICATION:

DANGER! THIS PRODUCT IS COMBUSTIBLE. IT IS AN IRRITANT TO THE EYES, SKIN AND RESPIRATORY TRACT. IT IS AN ASPIRATION HAZARD IF SWALLOWED.



Combustible Liquid (GHS Category 4)
 Serious eye damage/irritation
 Skin Irritant
 Lung Irritant (GHS Category 2)
 Harmful if swallowed
 Aspiration hazard (GHS Category 1)

PRECAUTIONARY INFORMATION:

KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES. DO NOT SMOKE. CAUSES EYE AND SKIN IRRITATION. BREATHING MIST/VAPORS CAN CAUSE RESPIRATORY TRACT IRRITATION. INGESTION CAN CAUSE DIGESTIVE TRACT IRRITATION, NAUSEA AND VOMITING. INGESTION CAN RESULT IN AN ASPIRATION HAZARD.

Prevent eye and skin contact. Utilize appropriate eye and skin protection. Avoid the generation and inhalation of mist. Wear appropriate respiratory protection if mist levels exceed exposure limits. Do not eat, drink or use tobacco products when there is potential exposure to this material. Wash hands thoroughly after handling. Prevent material from becoming airborne. Store in well-ventilated area.

See additional information on the SDS for further details regarding the safe use of this product.

SECTION 2.2 LABEL INFORMATION:

PRODUCT IDENTITY: HOTLINE® SQUEEGEE OIL (CAT # 48251)



DANGER! Combustible Liquid
Eye, Skin and Respiratory Tract Irritant
Aspiration Hazard

HAZARD STATEMENT: This product is combustible. Causes irritation upon contact with eyes, skin, and the respiratory system. Can be aspirated into the lungs if ingested.

CAUTION: Keep away from ignition sources. Use with adequate ventilation. Avoid breathing mist/vapor. Avoid skin and eye contact. Utilize gloves, goggles and respirator. Wash thoroughly after use. Do not eat, drink or smoke when using product. Keep away from children and pets.

EMERGENCY INFORMATION:

Seek immediate medical attention.
 Eye Contact: Remove contact lenses if necessary. Rinse with warm potable water for 15 minutes.
 Skin Contact: Remove contaminated clothing and wash affected area for at least 15 minutes.
 Inhalation: Exit to fresh air. Support breathing as needed.
 Ingestion: Rinse mouth. Loosen tight clothing. Do not induce vomiting.

HMIS		
Health = 1	HMIS=Hazardous Material Information System PPE = A includes splash goggles, apron, protective gloves and vapor respirator.	Creative Craftsmen Co., Inc. 27625 Diehl Road Warrenville, Illinois 60555-3838 800-323-5668
Flammability = 2		
Physical Hazard = 0		
PPE = H		

SECTION 3 – HAZARDOUS INGREDIENTS INFORMATION:

This product contains material that may be hazardous when airborne as a particulate including mist. This material is also hazardous upon contact with eyes, skin and the respiratory system.

Chemical Family: Oil, Terpene, Balsame, Wax Resin, Synthetic Polymer

HAZARDOUS COMPONENTS^a:

(Specific Chemical Identity;

Common Name)	CAS Number ^b	SARA ^c	OSHA PEL ^d	ACGIH TLV ^e	NOTES	PERCENT ^f
Pine Oil	8002-09-3	NA	5 mg/m ³	NE	10 mg/m ³ (STEL) ^g	≥70-90

Notes:

- The term "Hazardous" is defined in the Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and does not necessarily imply the existence of any hazard. All components at concentrations equal to or greater than 1.0 percent (0.1 percent if a carcinogen) are listed in this section, according to OSHA 29 CFR 1910.1200.
- The CAS Number is the Chemical Abstract Service Number. A CAS number is assigned to each individual chemical.
- An asterisk (*) indicates a toxic chemical subject to Environmental Protection Agency (EPA) reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and 40 CFR Part 372.
- These permissible exposure limits (PELs) are based on OSHA's rulemaking (29 CFR 1910 Subpart Z) adopted in 1971 and are the current regulatory limits, unless otherwise noted. These values are reported as milligrams of contaminant per cubic meter of air (mg/m³).
- These values are based on the American Conference of Governmental Industrial Hygienists (ACGIH) 2018 TLVs.
- Approximate percent by weight values.
- A STEL is a Short-Term Exposure Limit established by the National Institute for Occupational Safety and Health (NIOSH).

SECTION 4 – FIRST AID PROCEDURES:

Protection of Responders: Avoid exposure to blood or body fluids. Wear gloves and other bio-safety equipment. Dispose of bio-safety equipment as bio-hazardous waste.

Inhalation: Exit to fresh air. If unconscious seek immediate medical attention. If not breathing, support as needed. If conditions persist, seek medical attention.

Eyes: Check for and remove contact lenses. Hold eyelids apart and flush with plenty of warm water potable for at least 15 minutes. Seek medical attention if irritation persists.

Skin: Remove contaminated clothing and wash affected area with plenty of soap and water for at least 15 minutes. If redness or irritation develops, seek medical attention. Discard or decontaminate clothing and shoes before reuse.

Ingestion: Do not induce vomiting. Immediately rinse mouth with plenty of water. Never give anything by mouth to an unconscious person. Consult a physician or poison control center.

Note to Physician: May be fatal if swallowed or enters airways. Skin, eye and respiratory contact are of concern.

SECTION 5 – FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT (Method Used): 176°F (80°C) This product is combustible.

FLAMMABLE LIMITS: LEL: NA UEL: NA

AUTOIGNITION TEMPERATURE NA

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire including dry sand, dry chemical powder or alcohol-resistant foam. Do not use water as it may scatter and spread fire.

EXPLOSION HAZARDS: Potential from mechanical impact: Not Available
Potential from static discharge: Not Available

SPECIAL FIRE FIGHTING PROCEDURES: Wear appropriate protection for the surrounding fire. When fighting chemical fires wear self-contained breathing apparatus and full protective chemical resistant clothing. Do not release runoff to sewers and waterways. Cool tanks with water spray until well after fire is out.

UNUSUAL FIRE AND EXPLOSION HAZARDS: When subjected to heat and flames, toxic gases including carbon dioxide and carbon monoxide may be released. Dispose of fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6 – ACCIDENTAL RELEASE MEASURES:**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Caution: Ensure adequate ventilation. Eliminate ignitions sources. This material is a liquid and is slippery on surfaces. Do not leave spills on floors unattended. Barricade spill area until cleanup is complete. Avoid stepping in spilled material. Eliminate all ignition sources. Do not flush to sewers or surface water.

SMALL SPILLS: Contain small spills using appropriate personal protective equipment. Recover material if possible. Absorb with an inert material including sand or other non-combustible absorbent. Place absorbents into appropriate containers for disposal. Thoroughly clean area with soap and water. Properly dispose of contaminated material.

LARGE SPILLS: If spill is uncontrolled contact spill response personnel. Evacuate personnel to safe areas. Where the product may become airborne, utilize appropriate personal protective equipment such as a NIOSH approved air-purifying respirator equipped with dual filters approved for organic vapors/particulate (P-100) and full chemical protective clothing. Stop the leak if without risk. Contain the spill using appropriate spill containment materials including non-combustible absorbents such as sand, kitty litter or spill kit materials. If possible recover material. Otherwise, absorb with an inert material and put the spilled material in an appropriate waste disposal container. Do not touch spilled material. Use water spray to reduce vapors. Prevent entry into sewers and confined areas; dike if needed. Eliminate all ignition sources.

SPILL CLEANUP: Clean up residue using soap and water. Collect contaminated water with a HEPA vacuum. Rinse clean floors thoroughly. Properly dispose of contaminated material.

Make sure that no slip hazard exists once material has been cleaned up. Do not reuse empty containers for food, clothing or products for human consumption. Call for assistance on disposal. Keep spilled material and waste out of sewers and waterways. If an emergency situation exists, contact spill response personnel.

CERCLA Reportable Quantity: NA

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE:**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep away from heat and sources of ignition. Properly ground equipment to prevent static discharge. Use with adequate ventilation that keeps mist/vapor at levels below the exposure limits. Handle so as not to create airborne mist/vapor. Avoid breathing mist/vapor. If airborne exposure exceeds the exposure limit, utilize an appropriate NIOSH-approved respirator. Use only when wearing appropriate personal protective equipment. Handle with care. Avoid unnecessary eye and prolonged skin contact. Wash thoroughly after handling.

When not in use, store in tightly closed containers in a dry, cool, well-ventilated area. Store combustible material in a flammable storage cabinet. Store out of direct sunlight. Do not store with incompatible materials (i.e., oxidizing agents, acids and bases). Properly ground containers.

PRECAUTIONS TO BE USED DURING REPAIR AND MAINTENANCE: Not Applicable

OTHER PRECAUTIONS: Empty containers may contain residue and are considered hazardous and can explode. Ground all equipment that contains the product. Empty residue from containers with adequate ventilation (i.e., fume hood). Do not reuse empty containers for food, clothing or for personal consumption products. Keep out of reach of children.

SECTION 8– CONTROL MEASURES/PERSONAL PROTECTION:**VENTILATION:**

Local Exhaust: If necessary, use enclosures with local exhaust ventilation to keep exposures below PELs.

Mechanical: If necessary to keep mist/vapor levels below PELs. Recommended for confined areas and when handling dry material.

Special: Containers with residue should be emptied and cleaned under a fume hood.

RESPIRATORY PROTECTION (Specify Type): Under normal conditions of use, respiratory protection is not needed. Where exposure above the OSHA PEL is likely, utilize a NIOSH approved half-mask or full-face piece air-purifying respirator (APR) equipped with filters approved for organic vapors and particulate (OV/P-100). APRs do not protect workers in oxygen deficient atmospheres. If there is a potential for an uncontrolled release, exposure levels are not known, or there are circumstances where an APR may not provide adequate protection, use a positive pressure air supplied respirator or a self-contained breathing apparatus (SCBA).

PROTECTIVE GLOVES: Utilize chemically compatible gloves.

EYE PROTECTION: Use safety glasses with side shields or chemical goggles. Use a face shield if splash is possible.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Utilize chemically resistant clothing and boots.

SAFETY STATIONS: Make available in the work area emergency eyewash stations, safety showers and washing facilities.

WORK/HYGIENIC PRACTICES: Avoid skin and eye contact. Avoid breathing mist/vapor. Practice good personal hygiene. Do not eat, drink, smoke, or apply cosmetics in work areas. Wash face and hands prior to eating, drinking or other hand-to-mouth activities. Launder contaminated clothing before reuse. Properly ground containers.

SECTION 9 – PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT:	410°F (210°C)	VAPOR DENSITY (Air = 1)	5.3 (Air = 1)
MOLECULAR WEIGHT:	Varied	VAPOR PRESSURE:	ND
MELTING POINT:	ND	EVAPORATION RATE (Butyl Acetate = 1):	ND
SPECIFIC GRAVITY:	0.9 (Water = 1)	PERCENT VOLATILES:	ND
BULK DENSITY:	7.75 lb/gal	VOC (Wt%):	89%
pH:	ND	VOC (Lbs/Gal):	ND
APPEARANCE AND ODOR:	Transparent amber liquid. Aromatic odor.		SOLUBILITY: Insoluble in water.

SECTION 10 – STABILITY AND REACTIVITY:

STABILITY:	Stable: _____	ND	Unstable: _____
Conditions to Avoid:	Avoid elevated temperatures. Avoid incompatibles.		
INCOMPATIBILITY (Materials to Avoid):	Oxidizing Agents. Strong acids and bases.		
HAZARDOUS POLYMERIZATION:	May Occur: _____	Will Not Occur: _____	X
Conditions to Avoid:	None known.		
DECOMPOSITION PRODUCTS:	Thermal decomposition can lead to the release of carbon oxides.		

SECTION 11 – HEALTH HAZARD DATA:

ROUTE(S) OF ENTRY:	Skin/Eye	Skin		
Inhalation: Yes	Contact: Yes	Absorption: Yes	Ingestion: Yes	

HEALTH HAZARDS (Acute and Chronic):**Acute (Short-Term) Effects:**

Eye and skin contact: Can irritate the skin. Causes eye irritation. Slightly toxic through skin permeation.

Inhalation: Inhalation can irritate the respiratory tract. May cause coughing and shortness of breathe.

Ingestion: Swallowing can irritate the mouth and gastrointestinal tract. It has laxative properties and may cause gastrointestinal discomfort including cramps, vomiting and diarrhea.

Aspiration Hazard: Swallowing can lead to aspiration. May be fatal if swallowed and enters airways.

Systemic Effects: None known.

Chronic (Long-Term) Effects:

Repeated and prolonged inhalation of mist and vapors may cause impaired lung function including irritation of the nose, throat and respiratory tract.

Frequent or prolonged contact may irritate the skin, cause a skin rash (dermatitis), dry the skin and damage the eyes.

Reproductive or developmental effects: No ingredient is listed on the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) list of chemicals known to cause reproductive effects.

CARCINOGENICITY: **ACGIH:** No **IARC:** No **NTP:** No **OSHA REGULATED:** No

* This product does not contain any ingredient that is designated as a carcinogen by the American Conference of Governmental Industrial Hygienist (ACGIH), the National Toxicology Program (NTP) Annual Report on Carcinogens, by the International Agency for Research on Cancer (IARC) and by OSHA.

CALIFORNIA PROP 65 WARNING STATEMENT: This product does not contain chemicals that are known to the State of California to cause cancer, birth defects and other reproductive harm.

TOXICOLOGICAL DATA ON INGREDIENTS: Acute Oral Toxicity: LD50 (Rat): 3200 mg/kg
Acute Dermal Toxicity: LD50: 5000 mg/kg

GENOTOXICITY: Negative for in vitro assay.

SIGNS AND SYMPTOMS OF EXPOSURE:

Skin, eye and respiratory tract irritation or damage. Skin may redden with pain. Will irritate the eyes. Will irritate the respiratory tract if inhaled. May irritate the intestinal tract if ingested. May cause diarrhea, nausea, vomiting, perspiration and shortness of breath. When aspirated into the lungs chemical pneumonitis which is characterized by pulmonary edema and hemorrhage and may be fatal. Lung involvement may cause increased respiratory rate, increased heart rate and bluish skin discoloration. Aspiration may involve coughing, choking, and gagging.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NA

SECTION 12 – ECOLOGICAL INFORMATION:

TOXICITY: No further relevant information is available.	BIOACCUMULATION: No Data:
BIODEGRADATION: No Data	Partition Coefficient: n-octanol/water: log Pow: 1.7
	MOBILITY IN SOIL: No Data

SECTION 13 – DISPOSAL:

WASTE DISPOSAL METHOD: Dispose of in accordance with local, state, and/or federal regulations.

DISPOSAL OF CONTAINERS: Do not pressurize, cut, weld, solder, drill, grind or expose containers to heat, flames, sparks, static electricity or other sources of ignition.

SECTION 14 – TRANSPORTATION DATA:

UNRTDG	NA
IATA-DGR	NA
IMDG-Code	NA
Annex II MARPOL 73/78 and IBC Code	NA
UN/ID/NA	NA 1993
DOT PROPER SHIPPING NAME:	Combustible Liquid, n.o.s. (pine oil)
UN HAZARD CLASS:	CBL
PACKING GROUP	III
DOT LABEL:	None
ERG Code	128
Notes:	Applies only to containers over 119 gallons or 450 liters.

SECTION 15 – REGULATORY INFORMATION:

OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1919.1000

EPA TSCA INVENTORY: Pine Oil

EPA SARA 311/312: Fire Hazard, Acute Health Hazards

EPA SARA 302/313: Not Reportable

California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

VARIOUS STATE RIGHT-TO-KNOW AND HAZCOM PROGRAMS: NA

EPA WASTE DISPOSAL REGULATIONS

CANADIAN DSL: YES

The components of this product are reported in the following inventories:

CH INV: Not In Compliance; TSCA: Yes; AICS and NZIoC: Yes; ENCS and ISHL: Not in Compliance; KECI, PICCS and IECSC: Yes

Inventories

AICS (Australia), DSL (Canada), (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA), CH INV (Switzerland), MY INV (Malaysia), TR INV (Turkey), TW INV (Taiwan)

SECTION 16 – OTHER INFORMATION:

This Safety Data Sheet (SDS) was prepared to comply with the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The SDS also complies with the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The information contained within this SDS is based on data believed to be correct and reliable. All information appearing within this SDS is based upon data obtained from suppliers of the raw materials. While the information is believed to be accurate, Creative Craftsmen Co. Inc. makes no representation as to its accuracy of sufficiency. No guarantee or warranty is expressed or implied regarding the accuracy of this data and information contained herein. Creative Craftsmen Co. Inc. expressly disclaims all expressed or implied warranties for merchantability and fitness for a particular purpose, with respect to the product or information provided herein.

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SECTION 16 – OTHER INFORMATION (Cont.):

Abbreviations:

ACGIH	American Industrial Hygiene Association	ND	Not Data
CERCL	Comprehensive Environmental Response, Compensation and Liability Act of 1980	NTP	National Toxicology Program Occupational Safety and Health Administration
CAS#	Chemical Abstract Number	OSHA	Occupational Safety and Health Administration
CFR	Code of Federal Regulations	PEL	Permissible Exposure Limit
DOT	Department of Transportation	PPE	Personal Protective Equipment
EPA	Environmental Protection Agency	RCF	Refractory Ceramic Fibers
HMIS	Hazardous Material Information System	RCRA	Resource Conservation and Recovery Act
IARC	International Agency for Research on Cancer	RQ	Reportable Quantity
IDLH	Immediately Dangerous to Life and Health	SDS	Safety Data Sheet
LEL	Lower Explosive Limit	STEL	Short-Term Exposure Limit
LC50	Lethal Concentration = 50%	TLV	Threshold Limit Value
LD50	Lethal Dose = 50%	TWA	Time-Weighted Average
MARPOL	International Convention for the Prevention of Pollution from Ships	UEL	Upper Explosive Limit
		UN	United Nations

Date Prepared: 10/30/18**Date Revised:**

(48251) HOTLINE® SQUEEGEE OIL SDS 2018