



# Material Safety Data Sheet

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"><tr><td>Health Hazard</td><td>0</td></tr><tr><td>Fire Hazard</td><td>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	0	Fire Hazard	1	Reactivity	0		This Space Intentionally Left Blank
Health Hazard	0								
Fire Hazard	1								
Reactivity	0								

Revision Date 12/21/2010

Revision Number 4

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** Kruckenberg's Wood Cleaner

**Recommended Use** Cleaning Agent

### Supplier Address

Whink Products Company  
PO Box 230  
1901 15th Ave., Eldora, IA, 50627  
United States of America  
Phone: 641.939.2353 Fax: 641.939.2485  
Emergency Phone: 800.229.6036 CHEMTREC: 800.424.9300

**Company Emergency Phone Number** 800.321.9065

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

Product may be irritating to eyes and skin  
Potential irritant to respiratory tract if inhaled  
Potential irritant to gastrointestinal tract if swallowed

**Appearance** Clear, Light Yellow Liquid

**Physical State** Liquid

**Odor** Almond

### Potential Health Effects

**Principle Routes of Exposure** Skin and Eye contact.

#### Acute Toxicity

##### Eyes

Avoid contact with eyes. Potentially irritating to eyes.

##### Skin

Avoid contact with skin. Potentially irritating to skin.

#### Environmental Hazard

See Section 12 for additional Ecological Information

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
Isoparaffinic Hydrocarbon	64742-47-8	70.00%
Highly Refined Paraffinic Light Lube Oil	64742-46-7	28.99 %
Almond Fragrance	NA	1.00 %
Yellow Dye	NA	0.01%

**4. FIRST AID MEASURES**

**General Advice** Call 800.321-9065 or emergency medical service. Remove and isolate contaminated clothing and shoes.

**Eye Contact** In case of contact with eyes, remove contacts if needed, immediately flush eyes with running water for at least 20 minutes. Get medical attention immediately if irritation persists.

**Skin Contact** For minor skin contact, avoid spreading material on unaffected skin. Wash off immediately with plenty of water. If irritation persists seek medical attention.

**Inhalation** None required under recommended use conditions. Remove to fresh air. Seek medical attention

**Ingestion** Rinse mouth and drink a glass of water. Do not induce vomiting. Consult a physician if discomfort occurs or persists. Never give anything to an unconscious person.

**5. FIRE-FIGHTING MEASURES**

**Flammable Properties** Rags soaked with any solvent or oily material present a fire hazard and should always be stored in a "UL" or "Factory Mutual" approved covered container. Improperly stored rags can create conditions that lead to oxidation that in turn, may lead to spontaneous combustion.

**Flash Point** > 81C

**Suitable Extinguishing Media** Dry chemical, foam, carbon dioxide and water fog.

**Uniform Fire Code** • Irritant: Liquid

**Hazardous Combustion Products** None Known

**Explosion Data**

**Sensitivity to mechanical impact** Not sensitive

**Sensitivity to static discharge** Not sensitive

**Protective Equipment and Precautions for Firefighters** In the event of a fire wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. Avoid contact with hot oil. Apply water fog or mist gently; heavy application of hot oil could cause foaming.

**National Fire Protection Association (NFPA) Ratings:** This information is intended solely for the use of individuals trained in the NFPA system.  
**Health Hazard 0      Flammability 1      Stability 0      Physical and Chemical Hazards N/A**

This Space Intentionally  
Left Blank

**6. ACCIDENTAL RELEASE MEASURES**

**Methods for Containment** Contain or isolate spill or leak area immediately. Keep unauthorized personnel away. Ventilate closed spaces before entering. Eliminate all ignition sources.

**Methods for Cleaning Up** Use personal protective equipment. Absorb with earth, sand or other non-combustible material. Take up mechanically and collect in suitable container for disposal. Clean contaminated surface thoroughly. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

**Other Information** Surfaces may become slippery after spillage.

**7. HANDLING AND STORAGE**

**Handling** Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product.

**Storage** Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep in properly labeled containers. Do not handle or store near open flame, heat or other sources of ignition. Store Away from strong oxidizers.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Guidelines** This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

**Engineering Measures** Showers  
Eyewash stations

**Personal Protective Equipment**

**Eye/Face Protection** Tightly fitting safety glasses or goggles.

**Skin and Body Protection** Wear Chemical Resistant Gloves and Suitable protective clothing.

**Respiratory Protection** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations

**Hygiene Measures** When using, do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing.

**This Space Intentionally  
Left Blank**

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Yellow , Clear Liquid	<b>Odor</b>	Almond
<b>Odor Threshold</b>	No information available	<b>Physical State</b>	Clear Liquid
<b>pH at 25°C</b>	Not Applicable	<b>Autoignition Temperature</b>	No information available.
<b>Flash Point</b>	> 81C	<b>Boiling Point/Range</b>	218 – 251°C (424-484°F)
<b>Decomposition Temperature</b>	No information available.	<b>Explosion Limits</b>	No information available.
<b>Melting Point/Range</b>	No information available.	<b>Solubility</b>	No information available.
<b>Flammability Limits in Air</b>	No information available.	<b>Vapor Pressure</b>	Less Than 0.1 mm Hg @ 20C
<b>Water Solubility</b>	Insoluble	<b>VOC Content</b>	< 0.1%
<b>Evaporation Rate</b>	No information available.	<b>Partition Coefficient (n-octanol/water)</b>	No data available.
<b>Vapor Density</b>	No data available.		

**10. STABILITY AND REACTIVITY**

<b>Stability</b>	Stable under recommended storage conditions
<b>Incompatible Products</b>	Avoid heat, sparks, open flames and other ignition sources
<b>Conditions to Avoid</b>	Strong Oxidizers
<b>Hazardous Decomposition Products</b>	Does not decompose at ambient temperatures
<b>Hazardous Reactions</b>	None
<b>Hazardous Polymerization</b>	Hazardous polymerization will not occur.

**11. TOXICOLOGICAL INFORMATION**

<b>Signs and Symptoms of Overexposure</b>	Eye and Skin Irritation.
<b>Acute Effects</b>	
<b>Eyes</b>	May cause irritation and reddening of eye.
<b>Skin</b>	May cause irritation and allergic skin reaction.
<b>Inhalation</b>	May cause slight irritation
<b>Ingestion</b>	Not Orally Toxic
<b>Target Organ Effects</b>	None known.
<b>Chronic Toxicity</b>	Possible Drying of the Skin
<b>Carcinogenicity</b>	Contains no ingredient listed as a carcinogen.
<b>Acute Toxicity Values</b>	Oral LD <sub>50</sub> (Rat) = >5000 - 15000 mg/kg    Dermal LD <sub>50</sub> (Rabbit) = >2000 <= 20000 mg/kg Inhalation LC <sub>50</sub> (Rat) = Not Determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated. Product is biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

Contaminated Packaging Dispose of in accordance with local regulations

California Hazardous Waste Codes 612

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Table with 2 columns: Chemical Name, California Hazardous Waste Status

14. TRANSPORT INFORMATION

DOT

Proper Shipping Name Non Regulated Material
Hazard Class N/A
Description Cleaning Compound NOI

This Space Intentionally Left Blank

15. REGULATORY INFORMATION

**International Inventories**

TSCA	Complies
DSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
CHINA	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

**U.S. Federal Regulations**

**SARA 313**

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

**SARA 311/312 Hazard Categories**

<b>Acute Health Hazard</b>	Yes
<b>Chronic Health Hazard</b>	No
<b>Fire Hazard</b>	Yes
<b>Sudden Release of Pressure Hazard</b>	No
<b>Reactive Hazard</b>	No

**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)

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990

**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

This Space Intentionally  
Left Blank

15. REGULATORY INFORMATION Cont.

**U.S. State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Chemical Name	Massachusetts	New Jersey	Pennsylvania	California	Minnesota
Petroleum Oil		X			

**International Regulations**

See Specific Country for Regulations required.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

**WHMIS Hazard Class**  
Not a WHMIS controlled product

16. OTHER INFORMATION

**Revision Date** 12.21.10

**Revision Note:** Fourth Revision

**Prepared By:**

Manufacturer's Technical Services Department

**Disclaimer**

The information provided on this MSDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

**End of MSDS**

This Space Intentionally  
Left Blank