



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		<p>This Space Intentionally Left Blank</p>
Health Hazard	0								
Fire Hazard	1								
Reactivity	0								

Revision Date 04/03/2012

Revision Number 5

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 > 94C

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

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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.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Yellow , Clear Liquid	Odor	Almond
Odor Threshold	No information available	Physical State	Clear Liquid
pH at 25°C	Not Applicable	Autoignition Temperature	No information available.
Flash Point	> 94C	Boiling Point/Range	218 – 251°C (424-484°F)
Decomposition Temperature	No information available.	Explosion Limits	No information available.
Melting Point/Range	No information available.	Solubility	No information available.
Flammability Limits in Air	No information available.	Vapor Pressure	Less Than 0.1 mm Hg @ 20C
Water Solubility	Insoluble	VOC Content	< 0.1%
Evaporation Rate	No information available.	Partition Coefficient (n-octanol/water)	No data available.
Vapor Density	No data available.		

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

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

Chemical Name	California Hazardous Waste Status

14. TRANSPORT INFORMATION

DOT

Proper Shipping Name	DOT Non Regulated Material in container size less than 115 gallons or 1001 pounds net weight. In bulk containers larger than 115 gallons or in excess of 1001 pounds: Combustible Liquid, N.O.S. Contains (Petroleum Naphtha), 3, NA 1255
Hazard Class	3, Combustible Liquid
UN Number	1255
NA Number	None
Description	Cleaning Compound NOI

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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

Acute Health Hazard	Yes
Chronic Health Hazard	No
Fire Hazard	Yes
Sudden Release of Pressure Hazard	No
Reactive Hazard	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

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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

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