



# Safety Datasheet

## Section 1—Chemical Product and Company Identification

Product Identifier: PowrKLEEN® Washdown Pine Oil

Product Use:

Manufacturer: Montgomery Manufacturing Co., 118 Industrial Drive, Kennedale, Texas 76060, tel 817-478-3221.

Emergency Contact: InfoTrac, +1 352-323-3500 (international), 800-535-5053 (toll free US and Canada).

## Section 2—Hazards Identification

Physical Hazards: Not Classified as Hazardous

Health Hazards: Eye Corrosion: 1

Acute Inhalation Toxicity: 4

Environmental Hazards: Acute Aquatic Toxicity: 2

Chronic Aquatic Toxicity: 2

Signal Word: DANGER

Symbols:



Hazard Statements: Causes serious eye damage. Harmful if inhaled. Toxic to aquatic life with long lasting effects.

Precautionary Statements: Wear eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid release to the environment.

Collect spillage.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

Dispose of contents and container in accordance with local, regional, national, and international regulations.

Other Hazards: None found.

Unknown Ingredients:

## Section 3—Information on Ingredients

Ingredient Name	Ingredient Percentage	Ingredient CAS No
The exact chemical identities and percentages of composition have been withheld as a trade secret.		

## Section 4—First Aid Measures

**Skin contact:** If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Eye contact:** If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

**Ingestion:** If swallowed: No need for first aid is anticipated if material is swallowed. If irritation occurs, seek medical attention.

**Inhalation:** If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

**Most important symptoms/effects, acute and delayed:** N/D

**Indication of immediate medical attention/special treatment:** N/D

## Section 5—Fire-Fighting Measures

**Suitable extinguishing media:** Water, fog, foam, dry chemical, CO<sub>2</sub>

**Specific hazard arising from chemicals:** None known

**Special equipment and precautions:** Wear self-contained breathing apparatus and protective gear. Cool nearby containers with water spray.

## Section 6—Accidental Release Measures

**Personal precaution, protective equipment, emergency procedures:** Avoid contact with skin and eyes. Do not ingest. Do not inhale. Wear Personal Protective Equipment (refer to section 8).

**Methods and material for containment and clean up:** Avoid release to the environment. Stop discharge and contain material. Substantial quantities may be recovered with a vacuum pump. Use explosion proof equipment if flammable or combustible. Otherwise, use appropriate absorbent. Place contaminated material in container suitable for disposal. Use appropriate protective equipment. Be sure there is adequate ventilation. Do not flush to streams or other bodies of water. Contact appropriate environmental agencies if further guidance is required.

## Section 7—Handling and Storage

**Precautions for safe handling:** Wash thoroughly after handling, especially before eating, drinking, smoking or using restroom facilities. Wash goggles and gloves. Launder contaminated clothing. Do not swallow. Do not get in eyes. Do not inhale mists or vapors.

**Cautions for safe storage:** Keep out of reach of children. Keep container closed when not in use.

**Incompatibilities:** N/D

## Section 8—Exposure controls/personal protection

**Exposure Limits:** N/D

**Specific Engineering:** N/D

**Individual protective equipment and measures:** Eye Protection: Safety goggles recommended. Skin Protection: Wear waterproof and chemical resistant gloves. Respiratory Protection: Use in well

ventilated area or utilize a respiratory program that meets OSHA’s CFR 1910.134 or ANSI Z88.2 requirements whenever workplace conditions warrant respirator use.

## Section 9—Physical and Chemical Properties

Physical State: N/D	Flammability (solid, gas): N/D
Color: N/D	Vapor Pressure (mmHg): N/D
Odor: N/D	Vapor Density (air= 1): N/D
Odor Threshold: N/D	Relative Density: N/D
pH: N/D	Solubilities: N/D
Melting point/freezing Point: N/D	Partition Coefficient: N/D
Initial Boiling Point and Boiling Range: N/D	Auto-Ignition Temperature: N/D
Flash Point: N/D	Decomposition Temperature: N/D
Evaporation Rate: N/D	Viscosity: N/D
Upper/Lower Flammability or Explosive limits: N/D	

## Section 10—Stability and Reactivity:

Chemical Stability: Stable	Condition to Avoid: N/D
Reactivity: No specific reactivity test data available for this mixture.	Possibility of Hazardous Reaction: Hazardous Polymerization: N/D
Incompatible Materials: N/D	Hazardous Decomposition Products: N/D

## Section 11—Toxicological information:

Information on the likely routes of exposure: Skin contact, eye contact, inhalation, ingestion.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LD50
Ingredient 1	>900 mg/kg	N/D	N/D
Product as a Whole	3,009 mg/kg	N/D	N/D
The exact chemical identities and percentages of composition have been withheld as a trade secret.			

Important symptoms: Refer to Section 4—First Aid Measures.

Effects of Acute Exposure: N/D

Effects of Chronic Exposure: N/D

Carcinogenicity: IARC, ACGIH, NTP, 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 IARC, ACGIH, NTP, OSHA respectively.

Other Data: N/D

## Section 12—Ecological Information:

Ecotoxicity: Harmful to aquatic life with long lasting effects.

Ingredient 1: Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 3.8 - 6.2 mg/l - 96 h, Toxicity to daphnia and other aquatic invertebrates LC50 - Daphnia magna (Water flea) - 9.3 - 21.4 mg/l - 48 h, Toxicity to bacteria IC50 - Bacteria - > 1,000 mg/l - 16 h.

Persistence and degradability: N/D	Bioaccumulative Potential: N/D
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Mobility in Soil: N/D	Other Adverse Effects: N/D
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## Section 13—Disposal Considerations

**Waste Treatment Method:** Avoid release to the environment. Do not dispose of near water system. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dispose of contents and container in accordance with local, regional, national, international regulations.

## Section 14—Transport Information

UN number:	UN proper shipping name:
Transport hazard class(es) :	Packing group if applicable:
Environmental hazards:	Special precautions:
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):	

## Section 15—Regulatory information

## Section 16—Other Information

### Key to Abbreviations:

no info not determined, no information found

N/D not determined, no information found

Date SDS Prepared: July 7, 2015

Suggested NFPA rating: N/D

Suggested HMIS rating: N/D, PPE=N/D. (NPCA recommends that PPE codes be determined by the employer, who is most familiar with the actual conditions under which chemicals are used at the work location.)

This information is prepared according to 29 CFR 1910.1200 and is based on typical working conditions, use of product according to label directions, and the works of others. It may not be accurate. Actual use conditions are beyond our control. Employers should make their own studies to determine the suitability of the information for their purposes. Users assume all risks of use, handling, and disposal of the product, or of publishing, use, or reliance upon, this information. We assume no liability for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.