



# Safety Data Sheet

## Kleen Spot

HMIS Ratings	
Health	2
Flammability	0
Reactivity	0
Protection	B

### Section 1: Identification

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**Product Name:** Kleen Spot

**Product Use:** Upholstery and Carpet Spot Cleaner

**Restrictions on Use:** None known

**Manufacturer:** Blue Ribbon Products, Inc.  
8188 Allison Avenue  
Indianapolis, IN 46268

**Phone Number:** (317) 972-7970 \* (888) 274-2266

**Emergency Phone:** CHEMTREC  
1-800-424-9300  
For International Calls:  
(703) 527-3887

### Section 2: Hazard Identification

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**Hazard Class:** Skin Irritant Category 3, Eye Irritation Category 2A, Carcinogenicity Category 2, Skin Sensitizer Category 1, Acute Aquatic Hazard Category 2, Chronic Aquatic Hazard Category 2.

**Signal Word(s):** Warning

**Hazard Statement:** Causes mild skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of causing cancer via naphthalene. Toxic to aquatic life with long-lasting effects.

**Pictogram Classes:**



**Precautionary Measures:** Wear proper protective equipment. Avoid breathing dust/fume/mist/vapour /spray. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Store locked up. Obtain special

instructions before use and do not handle until all safety precautions have been read and understood. Do not allow to contaminate water sources or release to the environment.

**Miscellaneous Hazards:** N/A

## Section 3: Composition/Information on Ingredients

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Chemical Name	CAS Number	Concentration (Wgt.%)
Ethanol, 2-butoxy-	111-76-2	2-7
CAPB	61789-40-0	1-5
Naphthalene	91-20-3	1-5
MEA	141-43-5	0-5
Citrus Terpenes	94266-47-4	0-1
Non-hazardous and other ingredients below reportable levels	Proprietary	75-96

## Section 4: First Aid Measures

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**Skin Contact** Immediately remove all contaminated clothes and rinse skin with water. If irritation persists, seek medical advice/attention.

**Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. Seek medical attention/advice.

**Inhalation** Move person to fresh air and keep comfortable for breathing. If symptoms develop or persist, get immediate medical attention.

**Ingestion** If the material is swallowed, get immediate medical attention or advice – Give several glasses of water or milk.

**Notes for Immediate Care / Physician** N/A

## Section 5: Fire Fighting Measures

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### **Hazardous Combustion Products:**

Carbon Monoxide, carbon dioxide, and other hydrocarbon fragments.

### **Extinguishing Media:**

Use any media suitable for the surrounding fire.

### **General Fire Hazards:**

Not a fire hazard.

**Fire Fighting Equipment and Instructions:**

Firefighters should wear full protective gear.

## Section 6: Accidental Release Measures

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**Personal Protection/PPE:**

Wear gloves, safety glasses or goggles, and an apron to avoid skin and eye contact.

**Emergency Procedures:**

Avoid skin and eye contact to prevent irritation. Keep product from contaminating environment or water sources.

**Containment Procedures:**

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

**Cleanup Procedures:**

Absorb spill with inert material. Shovel material into appropriate container for disposal.

## Section 7: Handling and Storage

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**Handling Procedures:**

Avoid prolonged or repeated skin contact with this material.

**Storage Procedures:**

Keep the container tightly closed. Do not freeze. Do not release to environment.

## Section 8: Exposure Controls/Personal Protection

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Chemical	CAS Number	PEL-OSHA	Exposure Limits	Carcinogen
			TLV-ACGIH	
Ethanol, 2-butoxy-	111-76-2	25 ppm 120 mg/m <sup>3</sup>	20 ppm	No
CAPB	61789-40-0	N/A	N/A	No
Naphthalene	91-20-3	10 ppm TWA 50 mg/m <sup>3</sup> TWA	10 ppm TWA	IARC 2B
MEA	141-43-5	3 ppm TWA 6 mg/m <sup>3</sup> TWA	3 ppm TWA 6 ppm STEL	No
Citrus Terpenes	94266-47-4	N/A	30 ppm (8hr TWA)	No
Non-hazardous and other ingredients below reportable levels	Proprietary	N/A	N/A	N/A

**Engineering Controls:**

Use local exhaust ventilation.

**Personal Protective Equipment:****Eyes/Face:**

Wear chemical goggles.

**Skin:**

Use impervious gloves. Use of impervious apron and boots are recommended.

**Respiratory:**

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided.

**General:**

Use good hygiene practices when handling this material.

## Section 9: Physical and Chemical Properties

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<b>Appearance:</b>	Clear liquid
<b>Flammability Limits:</b>	Not applicable.
<b>Explosive Limits:</b>	Not applicable.
<b>Odor:</b>	Citrus
<b>Odor Threshold:</b>	Not available.
<b>Vapor Density:</b>	Not available.
<b>Vapor Pressure:</b>	Not available.
<b>pH:</b>	10
<b>Relative Density:</b>	1.04
<b>Melting Point:</b>	Not available.
<b>Solubility:</b>	Soluble in water.
<b>Initial Boiling Point/Boiling Range:</b>	Not available.
<b>Flash Point:</b>	Not applicable.
<b>Autoignition Temperature:</b>	Not available.
<b>Evaporation Rate:</b>	Not available.
<b>Partition Coefficient (n-octanol/water):</b>	Not available.
<b>Decomposition Temperature:</b>	Not available.
<b>Viscosity:</b>	Not available.

## Section 10: Stability and Reactivity

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**Reactivity:**

May react with strong acids and strong bases.

**Chemical Stability:**

This is a stable material.

**Hazardous Decomposition:**

Hazardous combustion products may include carbon monoxide, carbon dioxide, and other hydrocarbon fragments.

**Hazardous Polymerization:**

Will not occur.

**Incompatible Materials:**

Strong bases. Strong acids.

**Conditions Leading to Hazard:**

Allowing product to freeze, storage with strong bases or acids. Release to environment.

## Section 11: Toxicological Information

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**Acute Toxicity Estimate – Oral:** >5000 mg/kg

**Acute Toxicity Estimate – Dermal:** >5000 mg/kg

**Reproductive Toxicity/Germ Cell Mutagenicity:** No ingredients with positive in vivo tests.

**Skin/Inhalation Sensitization:** This product contains <1% of a known skin sensitizer.

**Carcinogenicity:** Contains Naphthalene, classified as IARC Category 2B, a possible human carcinogen.

## Section 12: Ecological Information

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Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate both Acute Category 2 and Chronic Category 2 categorization. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered, but are not expected to be contributory.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

## Section 13: Disposal Concerns

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Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

## Section 14: Transport Information

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**US DOT and International HMR Information**

**Proper Shipping Name:** Environmentally Hazardous Substance, Liquid, N.O.S.  
(Naphthalene, Citrus Terpenes, Ethanolamine)

**Identification Number:** UN3082

**Packaging Group:** III

**Hazard Class:** 9

## Section 15: Regulatory Information

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### US Federal Regulations

#### CERCLA/SARA – Section 313 – Emission Reporting

Naphthalene

### State Regulations

#### California – Proposition 65 – Carcinogens List

Naphthalene

## Section 16: Other Information

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### Disclaimer:

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

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