

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Manufacturer** SlipDoctors  
 2101 Midway Road, Suite 350, Carrollton, TX 75006  
**Telephone** (972) 999-9998 **Fax** (214) 666-3225  
**Product Names** CITRUS CLEAN  
**Recommended Use** Floor Cleaner  
**Restrictions on Use** For Industrial/Commercial use only  
**Emergency Contact / Number** Chemtrec / (800) 424-9300 (US and Canada)

### SECTION 2: HAZARD IDENTIFICATION

**Hazards** **WARNING**  
 Eye damage/irritation Category 2B, Causes eye irritation

#### Precautionary Statements

**Prevention:** Wear protective eye and face protection.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing. If eye irritation persists get medical advice or attention.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#	Component Percent
Nonylphenol ethoxylate, 9 mole	127087-87-0	1 – 10
Diethylene glycol monobutyl ether	112-34-5	1 – 10
D-limonene	5989-27-5	1 – 10
Oxazolidine deriv.	56709-13-8	1 – 10

### SECTION 4: FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

**Skin Contact:** Rinse skin with water/shower. Get medical attention if irritation develops and persists.

**Ingestion:** Call a poison center, doctor or physician if you feel unwell. Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Never give anything by mouth to a victim who is unconscious or is having convulsions.

**Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Call a poison center, doctor or physician if you feel unwell.

**Most Important Symptoms / Effects:** Can cause eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Indication of Immediate Medical Attention and Special Treatment, If Necessary:** Ongoing discomfort, rash or irritation

**General Information:** No specific treatments or antidote.

### SECTION 5: FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** Product does not burn. Use fire-fighting techniques appropriate for the surrounding fire.

**Unsuitable Extinguishing Media:** Not Applicable

**Specific Hazards Arising from the Chemical:** Not Applicable

**Specific Protective Equipment and Precautions for Fire-Fighters:** Use a water spray to cool fire-exposed containers, structures and to protect personnel. Do not enter confined fire space without full equipment and a positive pressure NIOSH-approved self-contained breathing apparatus. Closed containers may explode from high heat.

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

See Section 8 for Personal Protective Equipment

**Personal Precautions:** Keep unnecessary personnel away. Do not breathe mist or vapor. Ensure adequate ventilation. In case of spills, beware of slippery floors and surfaces.

**Environmental Precautions:** Avoid direct discharge into drains, water courses or onto the ground. Advise EPA, state or local agencies as required.

**Methods for Cleaning Up:** Avoid direct discharge to the environment. Transfer to labeled containers for product recovery or safe disposal. Following product recovery, flush area with water.

**SECTION 7: HANDLING AND STORAGE**

See Section 8 for Personal Protective Equipment

**Handling:** Use with adequate ventilation. Do not breathe mist or vapor. Avoid prolonged contact of product concentrate with skin, eyes and clothing. Observe good industrial hygiene practices.

**Storage:** Store in a cool, dry, well-ventilated place. Keep from freezing.

**SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION****Exposure Limits**

Component Name	ACGIH TWA	OSHA PEL
Diethylene glycol monobutyl ether	10 ppm	Not Established

**Engineering Controls:** Good general ventilation should be used to maintain airborne levels below recommended exposure limits.

**Eye and Face Protection:** Wear safety glasses or chemical safety goggles; use face shield if splashing is possible e.g. when pouring or working with large amounts of undiluted material.

**Skin Protection:** Wear chemical resistant protective gloves to avoid repeated or prolonged contact with undiluted material.

**Respiratory Protection:** Maintain good ventilation or air flow. Use a respirator in areas where the exposure is unknown or above OSHA or ACGIH limits.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance/Physical State</b>	Clear, yellow liquid	<b>Flash Point (PMCC)</b>	Not Applicable
<b>Specific Gravity (Water=1)</b>	1.04	<b>Upper Flammability Limits</b>	Not Applicable
<b>Evaporation Rate (butyl acetate = 1)</b>	<1	<b>Lower Flammability Limits</b>	Not Applicable
<b>pH</b>	8.4	<b>Auto-ignition Temperature</b>	Not Applicable
<b>Solubility in Water</b>	Soluble/disperses	<b>Decomposition Temperature</b>	Not Applicable
<b>Odor</b>	Citrus	<b>Vapor Pressure (20 °C)</b>	Not Determined
<b>Odor Threshold</b>	Not Determined	<b>Vapor Density (Air=1)</b>	Not Determined
<b>Melting/Freezing Point</b>	Not Determined	<b>Partition Coefficient (n-octanol/water)</b>	Not Determined
<b>Boiling Range</b>	Not Determined	<b>Viscosity (mPas, 20 °C)</b>	Not Determined
<b>Initial Boiling Point</b>	Not Determined	<b>Critical Temperature</b>	Not Determined

Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.

**SECTION 10: STABILITY AND REACTIVITY**

**Reactivity:** Stable

**Chemical Stability:** Stable at normal storage and use conditions

**Possibility of Hazardous Reactions:** Do not occur under normal use and storage conditions

**Conditions to Avoid:** None necessary under normal use and storage conditions

**Incompatible Materials:** Not Applicable

**SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Toxicity Effects:** Prolonged contact can cause skin irritation, redness or defatting. Can cause eye irritation, redness or blurred vision. Swallowing can cause abdominal irritation, nausea, vomiting and diarrhea.

**Chronic Toxicity Effects:** Acute symptoms may be aggravated.

**Carcinogenicity:** NTP, OSHA and IARC have not identified any carcinogenic ingredients above the statutory limit.

**SECTION 12: ECOLOGICAL INFORMATION**

Components are not classified as environmentally hazardous; however, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Avoid release to the environment. Dispose of in accordance with local, state/province, and federal environmental regulations.

**SECTION 14: TRANSPORT INFORMATION**

**DOT Information:** Not Regulated

**SECTION 15: REGULATORY INFORMATION**

**TSCA Status:** All components are listed in the TSCA inventory

**SARA 311/312 Reporting Categories:** None

**SARA 313 Reportable Ingredients:** None

**SECTION 16: OTHER INFORMATION**

**Department Issuing SDS:** Health and Safety

**Disclaimer**

**Important Notice to Purchaser.** The information and recommendations in this Safety Data Sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create any warranty, expressed or implied. It is the responsibility of the User to determine the applicability of this information and the suitability of the material or product for any particular purpose.

**ADDITIONAL COMMENTS**

We recommend that containers be either professionally reconditioned for reuse by certified firms or properly disposed of by certified firms to help reduce the possibility of an accident. Disposal of containers should be in accordance with applicable federal, state and local laws and regulations. "EMPTY" drums should not be given to individuals. The conditions of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.