**Material Safety Data Sheet**

**SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<table>
<thead>
<tr>
<th>Item # 10101</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Name: OdoBan Ready-to-Use</td>
</tr>
<tr>
<td>Item #: 10101</td>
</tr>
<tr>
<td>Issue Date: 11/14/11</td>
</tr>
<tr>
<td>Superseded: New</td>
</tr>
</tbody>
</table>

**MANUFACTURER**

Clean Control Corporation
PO Box 7444
Warner Robins GA 31095

**TELEPHONE NUMBERS**

Medical Emergency (8 am - 5 pm EST): 800.841.3904
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904
Transportation Emergency (24-hours): 800.424.9300

---

**SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS**

<table>
<thead>
<tr>
<th>Components</th>
<th>Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water (CAS No. 7732-18-5)</td>
<td>&gt;90.0</td>
</tr>
<tr>
<td>* Isopropanol (CAS No. 67-63-0)</td>
<td>&lt;4.0</td>
</tr>
<tr>
<td>Dipropylene glycol n-butyl ether (CAS No. 29911-28-2)</td>
<td>&lt;4.0</td>
</tr>
<tr>
<td>* Alkyl (C12-16) dimethyl benzyl ammonium chloride (CAS No. 68424-85-1)</td>
<td>0.30</td>
</tr>
</tbody>
</table>

* -- Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

---

**SECTION 3 -- HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW**

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**HMIS Rating**

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

---

**SECTION 4 -- FIRST AID MEASURES**

**Eye Contact:** IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**Skin Contact:** IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**Inhalation:** IF INHALED: Move to fresh air. If not breathing, call 911, then give artificial respiration, preferable mouth-to-mouth. Get medical attention.

**Ingestion:** IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

---

**SECTION 5 -- FIRE FIGHTING MEASURES**

**Flash Point / Method:** >200°F / Pensky Martens Closed Cup

**Flammable Limits:** Not established

**Extinguishing Media:** Use water, foam, dry chemical, or carbon dioxide.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective clothing in accordance with OSHA regulations.

**Fire and Explosion Hazards:** Products of combustion may be irritating.

---

**SECTION 6 -- ACCIDENTAL RELEASE MEASURES**

**Response to Spills:** Small spills: Contain spill. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

---

**SECTION 7 -- HANDLING AND STORAGE**

**Handling Precautions:** Wash after handling. Wash hands before eating. Keep container tightly closed when not in use. Do not reuse container.

**Storage Precautions:** Store in a cool, dry place. Keep storage temperature below 120°F. Do not contaminate food, feed, or drinking water. Keep from freezing.
SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

Hygienic Practices: Normal procedures for good hygiene. Avoid eye and skin contact.

Engineering Controls: General ventilation recommended for large jobs. Eyewash station is recommended.

Personal Protective Equipment: Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I. Respirator................. NIOSH approved organic vapor type (not normally required) Goggles/Face Shield.. Recommended, as required, to prevent eye contact. Gloves ...................... Recommended, as required, to prevent skin contact (rubber or Neoprene).

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear, pale yellow liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Woody floral alcohol</td>
</tr>
<tr>
<td>pH</td>
<td>6.0 - 8.0</td>
</tr>
<tr>
<td>Specific Gravity (H₂O=1)</td>
<td>0.995 - 1.005</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble</td>
</tr>
<tr>
<td>VOC Content (% Wt.)</td>
<td>1.00% (0.083 lbs/gallon)</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not established</td>
</tr>
<tr>
<td>Freezing Point</td>
<td>Not established</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate=1)</td>
<td>Not established</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>Not established</td>
</tr>
<tr>
<td>Vapor Pressure (mmHg)</td>
<td>Not established</td>
</tr>
</tbody>
</table>

SECTION 10 -- STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: Avoid contact with strong acids

Incompatibility: Strong acids and strong oxidizing agents.

Decomposition: Amines, oxides of carbon and nitrogen, and other organic materials.

Polymerization: Hazardous polymerization will not occur.

Conditions to Avoid: Not applicable

SECTION 11 -- TOXICOLOGICAL INFORMATION

THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN

X THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z.

Other Effects: Acute: High vapor concentrations can cause irritation of the eyes and respiratory system. Ingestion can cause burning pain in the mouth, throat, abdomen; and swelling of larynx, affecting ability to breathe. Chronic: Prolonged or repeated overexposure may result in skin irritation.

SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability: Considered biodegradable

BOD₅ / COD Value:

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with local, state, and federal regulations.

RCRA Classification: Non-hazardous

SECTION 14 -- TRANSPORT INFORMATION

DOT Classification: Non-hazardous

Exceptions: Not applicable

SECTION 15 -- REGULATORY INFORMATION

EPA Registered: EPA Reg. No. 66243-1

TSCA: Inert ingredients have been listed.

CERCLA:

SARA 302/304:

SARA 311/312: Immediate (Acute) Health Hazard

SARA 313:

HACCP: Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces.

WHMIS Class:

SECTION 16 -- OTHER INFORMATION

ID: F101-100
Issue Date (Rev): 11/14/11

Revision Summary:

The information provided herein is based on data considered accurate. However, it is furnished WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED. It is intended to assist in evaluating the suitability and proper use of the material and in the development of safety precautions and procedures. The user assumes all responsibility for personal injury or property damage caused by the misuse of this product.