

**DRAIN & TRAP DEODORIZER****IDENTITY (As Used on Label and List)**

Roebic Drain &amp; Trap Deodorizer, DT-1

Date Prepared – 11/03/98 – Reviewed - 06/21/12

Person Preparing Document – Steven Smith

**Section 1****Manufacturer's name**

Roebic Laboratories, Inc.

**Address (Number, Street, City, State, and ZIP Code)**

25 Connair Road, PO Box 927

Orange, CT 06477

**Emergency Telephone Number**

CHEMTREC 1-800-424-9300

**Telephone Number for Information**

1-203-795-1283

**Section 2 – Hazardous Ingredients / Identity Information****Hazardous Components (Specific Chemical Identity; Common Name(s)):**

<b><u>INGREDIENTS</u></b>	<b><u>CAS NUMBER</u></b>	<b><u>PERCENT</u></b>
Sodium Carbonate Peroxyhydrate	15630-89-4	85%
Sodium Carbonate	497-19-8	15%

**Section 3 - Physical / Chemical Characteristics****Boiling Point -****Vapor Pressure (mm Hg.) –****Vapor Density (AIR = 1) –****Solubility in Water – 140 g/L @ 75°F****Specific Gravity (H<sub>2</sub>O = 1) –****Melting Point – N/A****pH –****Evaporation Rate (Butyl Acetate = 1) –****Appearance & Odor – White granular solid, no odor.****Section 4 - Fire & Explosion Hazard Data****Flash Point Method Used –****Extinguishing Media – Use water only.****Special Fire Fighting Procedures –** Personnel should wear normal protective equipment (full bunker gear) and positive-pressure, self-contained breathing apparatus. If safe to do so, remove unaffected product to safe area.**Unusual Fire & Explosion Hazards –** Damp material may decompose exothermically and ignite combustibles. Storage vessels involved in a fire may vent gas or rupture due to internal pressure. Oxygen release due to exothermic decomposition may support combustion.**Flammable Limits – LEL UEL****Section 5 - Reactivity Data****Stability – Stable**

**DRAIN & TRAP DEODORIZER****Section 5 – Reactivity Data (continued)**

**Incompatibility (Materials to Avoid):** Avoid contacts with acids, alkalis, and reducing agents. Avoid contact with decomposition catalysts, such as the majority of metals and their salts. Avoid contact with combustible and flammable materials.

**Hazardous Polymerization** – Will not occur.

**Conditions to Avoid** – N/A

**Hazardous Decomposition of By-products** – Decomposition produces heat and oxygen.

**Conditions to Avoid** – Heat and contamination may cause decomposition. Contact with aqueous or moist conditions with acids or reducing agents can lead to the spontaneous release of oxygen.

**Section 6 - Health Hazard Data**

**Route(s) of Entry:** Inhalation? Skin? Ingestion?

**Health Hazards (Acute & Chronic):**

**Chronic** –

**Acute** - Skin Contact:

Eye Contact:

Ingestion:

**Carcinogenicity:** NTP? IARC Monographs? OSHA Regulated?

**Signs & Systems of Exposure:**

Dermal: Slight irritation to the skin.

Eyes: Delayed damage to eyes.

Inhalation: Dust may cause irritation to mucous membranes and the respiratory tract.

Ingestion: Harmful if swallowed.

**Medical Conditions Generally Aggravated by Exposure** –

**Emergency & First Aid Procedures:**

Skin Contact: Brush off. Remove contaminated clothing. Wash with soap and water.

Eye Contact: Immediately flush eyes with copious amounts of water. Get medical attention.

Ingestion: Drink large quantities of water. Do not induce vomiting. Get medical attention.

Inhalation: Remove to fresh air. Get medical attention if needed.

**Section 7 - Precautions for Safe Handling & Use**

**Steps to be taken in case material is released or spilled:**

Shovel or sweep product in plastic bags or vented containers for disposal. Do not return spilled or contaminated material to inventory. Wash area down with water. Prevent runoff from entering storm sewers and ditches.

**Waste Disposal Method:** Dispose of in approved waste facility operated by an authorized contractor and in compliance with federal, state, and local regulations.

**Precautions to be taken in handling and storing:**

Store bags in cool, dry ventilated area. Store separately from organic and reducing materials. Avoid contamination, which may lead to decomposition. Provide eye wash stations in areas where materials are handled.

**Other Precautions:**

**Section 8 - Control Measures**

**Respiratory Protection (Specify Type):** Wear NIOSH approved respirator for toxic dust with TLV >0.05 mg/m<sup>3</sup> when exposed to irritating or excessive quantities of the dust.

**DRAIN & TRAP DEODORIZER**

**Section 8 – Control Measures (continued)**

**Ventilation: Local Exhaust?** Provide ventilation in work areas to keep dust below the following applicable limits.

ACGIH – 10 mg/m<sup>3</sup> 8 hr TWA for particulate not otherwise classified.

OSHA – 15 mg/m<sup>3</sup> 8 hr TWA PEL for particulate not otherwise classified.

**Mechanical (General)?**

**Special?**

**Other?**

**Eye Protection:** Safety goggles

**Work / Hygienic Practices:**

**Protective Gloves:** PVC or rubber gloves

**Other Protective Clothing or Equipment:** Suitable coveralls