



568 BETHLEHEM PIKE  
 FORT WASHINGTON, PA 19034  
 1-888-764-2110 OR 215/542-9613  
 FAX: 215/542-6825



## MATERIAL SAFETY DATA SHEET

Emergency Phone 1-800-424-9300

### SECTION I – PRODUCT IDENTIFICATION

**Product Name:**

PurCool Condensate Pan Treatment

**EPA Reg. No.** 62896-1-71881

**DOT Proper Shipping/Hazard Name (49 CFR 172.101):**

Consumer Commodity, ORM-D

**Date Prepared:** 10-6-98

**DOT ID# (49 CFR 172.101):** NR

**DOT Hazard Class (49 CFR 172.101):**  
 quaternary microbiocide

**HEALTH (Red):**

**NFPA:** ND **HMIS:** 2

**FLAMMABILITY (Blue):**

**NFPA:** ND **HMIS:** 1

**REACTIVITY (Yellow):**

**NFPA:** ND **HMIS:** 1 **HMIS: Personal Protection = C**

### SECTION II – COMPONENTS

<u>Ingredient</u>	<u>%</u>	<u>ACGIH (TLV-TWA)</u>	<u>OSHA (TWA)</u>
N-Alkyl (C <sub>14</sub> 50%, C <sub>12</sub> 40%, C <sub>16</sub> 10%)	14.6%	NE	NE
Dimethylbenzyl ammonium Chloride CAS# 8001-54-5			
Didecyl dimethyl ammonium Chloride CAS# 7173-51-5	21.8%	NE	NE

### SECTION III – PHYSICAL DATA

**Boiling Point:** NA

**Specific Gravity:** NA

**Vapor Pressure:** NA

**Vapor Density (Air = 1):** NA

**% Volatile:** 0%

**Solubility in Water:** insoluble

**Appearance:** Quaternary impregnated strip, floral odor

### SECTION IV – FIRE AND EXPLOSION DATA

**Flash Point:** NA

**Hazardous Decomposition Products:** None

### SECTION IV – FIRE AND EXPLOSION DATA- Continued

**Flammable Limits in Air:**

Lower: Unk Upper: Unk

**Fire fighting Procedures:** Techniques compatible with surrounding fire.

**Extinguishing Media:** Use medium compatible with surrounding fire.

**Special Fire and Explosion Hazards:** None

## **SECTION V – HEALTH AND HAZARD DATA**

### **Effects of Acute Overexposure:**

**Eyes** - Causes irreversible eye damage

**Skin** - Prolonged or repeated contact can cause chemical burns

**Breathing**- No adverse reaction expected.

**Swallowing** – May cause abdominal pains, nausea, vomiting, tissue irritation and burns.

## **SECTION VI – REACTIVITY DATA**

**Stability:** Material is Stable

**Incompatibility (Materials to Avoid):** Inactivated by soaps, anionics and bleach

**Hazardous Polymerization:** Will not occur

## **SECTION VII – SPILL, LEAK & DISPOSAL PROCEDURES**

**Small Spill:** NA

**Large Spill:** DO NOT contaminate water, food or feed. Contain spill.

**Waste Disposal Method:**

**Small Spill:** Disposal of in accordance with applicable local, state and federal regulations. **Open dumping is prohibited.**

**Large Spill:** Disposal of in accordance with applicable local, state and federal regulations. **Open dumping is prohibited.**

## **SECTION VIII – PROTECTIVE EQUIPMENT TO BE USED**

**Respiratory Protection:** None required.

**Ventilation:** NA

**Protective Gloves:** Rubber.

**Eye Protection:** Chemical splash goggles or face shield if handled in bulk.

## **SECTION IX – SPECIAL PRECAUTIONS OR OTHER COMMENTS**

All precautions given in this data sheet must be observed. Containers of this material may be hazardous when emptied. Emptied containers retain product residues. All precautions given in this data sheet must be observed. **USE OF THIS MATERIAL IN ANY WAY OTHER THAN THOSE DESIGNATED ON THE LABEL IS AGAINST THE LAW.** Although information contained herein is believed to be correct as of the date on this document, ClenAir Manufacturing Co. makes no representation as to the completeness or accuracy of such information. ClenAir Manufacturing Co. shall in no event be responsible for any damages directly or indirectly from use of or reliance on this information. This information is provided solely to assist the customer with the Occupational Safety and Health Act of 1970 and the Right to Know regulations. Any other use is prohibited.

*Subject: PurCool Condensate Pan Treatment*

*28-Aug-00*

*Page 2 of 2*