

# Clean Flow™ Tabs

## A/C Condensate Pump & Drain Line Treatment

Material Safety Data Sheet | June 2012 | 3 Pages



### 1. Product & Company Identification

<b>Product Name</b>	Clean Flow™ Tabs A/C Condensate Pump & Drain Line Treatment	<b>Emergency Phone No.</b>	1.800.255.3924 Chem-Tel (Chemical Emergencies)
<b>Manufactured For</b>	SimpleAir Care, LLC. P.O. Box 357 Columbus, TX 78934	<b>Phone (For Information) Prepared by</b>	1.855.342.3742 A. Jernigan
<b>Date Revised</b>	06/12/2012		

### 2. Hazards Identification

The toxicological properties of this compound have not been fully tested.

**Inhalation:** Dust may cause respiratory irritation.

**Ingestion:** Mildly toxic if swallowed. Swallowing may cause nausea, vomiting and diarrhea.

**Skin Contact:** Contact with skin may cause irritation in sensitive individuals.

**Eye Contact:** Causes severe irritation to eyes on contact. If left untreated, eye contact with this product may cause blindness or permanent eye damage.

**Chronic Exposure:** Prolonged contact with skin may cause irritation, drying or dermatitis.

**Aggravation of Pre-existing Conditions:** Persons with pre-existing skin disorders, eye problems or impaired respiratory function may be more susceptible to the effects of the substance.

### 3. Hazardous Ingredients Information

Ingredient	CAS No.	EINECs No.	%	Hazard Symbol	Risk Statement
Tetradecyl Dimethylbenzyl Ammonium Chloride	139-08-2	205-352-0	15-20	C, N	R21/22, R34, R50/53

### 4. First Aid

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.

**Eye Contact:** Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention if irritation persists.

**Ingestion:** DO NOT INDUCE VOMITING! Give large quantities of water or milk, if available. Never give anything by mouth to an unconscious person. Get medical attention immediately, or call the nearest poison control center hotline or the National Poison Control Center Hotline at 1-800-222-1222.

**Skin Contact:** Wash the affected area with soap and water for at least 15 minutes. Rinse thoroughly. Remove contaminated clothing and shoes. If irritation persists, get medical attention. Wash clothing before reuse.

### 5. Fire Fighting Measures

**Explosion:** Will not explode.

**Fire Extinguishing Media:** Use any means suitable for extinguishing surrounding fire.

**Special Information:** In the event of a fire, wear full protective clothing and NIOSH-approved, self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

### 6. Spill/Accidental Release Measures

Uncontaminated product may be recovered and used as directed. Product contaminated with hazardous material should be dealt with on the basis of the hazardous component(s).

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## 7. Handling & Storage

Store in a tightly closed container. Protect from physical damage. Store in a cool, dry, ventilated area away from sources of extreme heat, moisture and incompatibilities. Observe all warnings and precautions listed for the product. Keep this and all chemicals out of the reach of children. Wash hands thoroughly after handling. Avoid contact with skin and eyes. Avoid breathing dust. Empty containers may retain residue. All containers should be disposed of in an environmentally safe manner, in accordance with all governmental regulations.

## 8. Exposure Controls/Personal Protection

### Airborne Exposure Limits:

**OSHA Permissible Exposure Limit (PEL):** Not established.

**ACGIH Threshold Limit Value (TLV):** Not established.

**Ventilation System:** A system of local and/or general exhaust is recommended to maintain fresh air.

**Personal Respirators (NIOSH Approved):** None suggested for normal use.

**Skin Protection:** Wear impervious gloves to minimize prolonged skin contact.

**Eye Protection:** Use chemical safety goggles and/or a full face shield to minimize the risk of hazardous contact. Maintain eye wash fountain and quick-drench facilities or a source of running water in the work area.

**Work Hygienic Practices:** Use proper industrial hygiene practices to minimize exposure. Wash hands after handling this material and before eating or smoking.

## 9. Physical/Chemical Characteristics

**Appearance:** Solid white tablet

**Odor:** Odorless

**Odor Threshold:** N/A

**pH (5%):** 8-9.5

**pH:** 12-13

**Melting Point/Freezing Point:** N/A

**Initial Boiling Point & Boiling Range:** N/A

**Flash Point:** N/A

**Evaporation Rate (water=1):** N/A

**Flammability Limits %:** N/A

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Relative Density:** 1.205

**Solubility:** 100% soluble in water

**Partition Coefficient: n-octanol/water:** N/A

**Auto-ignition Temperature:** N/A

**Decomposition Temperature:** N/A

**Viscosity:** N/A

**Explosive Properties:** N/A

**Oxidizing Properties:** N/A

\*N/A = Data not available

## 10. Stability & Reactivity Data

**Stability:** Stable under ordinary conditions of use and storage.

**Hazardous Decomposition Products:** May evolve carbon monoxide, carbon dioxide, oxides of nitrogen, ammonia, hydrogen chloride and other unidentified fragments if this product is involved in a fire.

**Hazardous Polymerization:** Will not occur.

**Incompatibilities:** Strong oxidizers, acids.

**Conditions to Avoid:** Heat and incompatibles listed above.

## 11. Toxicology Information

**NTP Carcinogen:** No

## 12. Ecological Information

**Environmental Fate:** No data for mixture.

**Environmental Toxicity:** No data for mixture.

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## 13. Disposal Considerations

Dispose of spill clean-up and other wastes in accordance with federal, state and local regulations. Whatever cannot be saved for recovery or recycling should be incinerated, this material and all associated wastes, or buried in an approved landfill in accordance with governmental regulations or managed in an appropriate and approved waste facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

## 14. Transportation Information

### US DOT

None

### International (Water, I.M.O.)

**Proper Shipping Name:** Not Classified.

**Hazard Class:** None.

**UN/NA Packing Group:** N/A

## 15. Regulatory Information

**EC Classification:** Not available.

### Risk Phrases

**R36/38:** Irritating to eyes and skin.

### Safety Phrases

**S2:** Keep out of reach of children.

**S24/25:** Avoid contact with skin and eyes.

**S26:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

### U.S. EPA

**CERCLA Notification:** Not required for this material.

**SARA TITLE III Planning Based on Reporting:** Not required for quantities below 250 lbs.

**SARA TITLE III SECTION 313:** Material not subject to reporting requirements.

**TSCA Status:** All components are on the TSCA inventory.

**Poison Schedule: WHMIS:** Not applicable

This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

## 16. Other Information

**NFPA Ratings:** Health: 1  
Flammability: 0  
Reactivity: 0

**HMIS III Rating:** Health: 1  
Flammability: 0  
Physical Hazard: 0

This information is, to the best of our knowledge and belief, accurate and reliable as of the date completed. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the completeness and suitability of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer any warranty against patent infringement.