




# SAFETY DATA SHEET

## 1. Product and Company Identification

<b>PRODUCT NUMBER:</b>	3226107	<b>COMPANY PHONE:</b>	1-800-241-8180
<b>PRODUCT NAME:</b>	COOL FLO	<b>EMERGENCY TELEPHONE:</b>	1-800-535-5053
<b>PRODUCT DESCRIPTION:</b>	Condensation Line & Pan Cleaner	<b>INFOTRAC:</b>	1-800-535-5053
<b>COMPANY INFORMATION:</b>	<b>PRO CHEM, INC.</b> 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

## 2. Hazards Identification

<b>GHS CLASSIFICATION:</b> EYE DAMAGE/IRRITATION - Category 2A FLAMMABLE LIQUIDS - Category 3 SKIN CORROSION/IRRITATION - Category 1A	<b>SIGNAL WORD:</b> <b>WARNING</b>	<b>SYMBOL:</b>	
<b>HAZARD STATEMENTS:</b> Causes mild skin irritation. Can cause eye irritation. Harmful if swallowed.			
<b>PRECAUTIONARY STATEMENTS:</b> <b>Prevention:</b> Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wash hands thoroughly after handling. Wear protective gloves/eye protection/face protection. <b>Response:</b> If eye irritation persists: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. <b>IN CASE OF FIRE:</b> Use alcohol foam/water/carbon dioxide to extinguish. Rinse mouth. <b>Storage:</b> Store in a well-ventilated place. Keep cool. <b>Disposal:</b> Dispose of contents/container in accordance with local/regional/international regulations.			
<b>HAZARDS NOT OTHERWISE CLASSIFIED:</b> No data available.			
<b>INGREDIENTS OF UNKNOWN TOXICITY:</b> 0%			

## 3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Acetic Acid	64-19-7	1.0-10%

Occupational exposure limits, if available, are listed in Section 8.

## 4. First Aid Measures

<b>EMERGENCY OVERVIEW</b>
<b>EYES:</b> Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.
<b>SKIN:</b> Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.
<b>INHALATION:</b> Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
<b>INGESTION:</b> IF SWALLOWED, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

## 5. Fire-Fighting Measures

<b>SUITABLE EXTINGUISHING MEDIA:</b> As appropriate for surrounding fire.
<b>UNSUITABLE FIRE EXTINGUISHING MEDIA:</b> N/A
<b>FLAMMABLE PROPERTIES:</b> Material will not burn in a fire.

## 6. Accidental Release Measures

<b>LARGE SPILLS:</b> Stop leak at source and collect into suitable container, then treat as a small spill.
<b>SMALL SPILLS:</b> Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water.

## 7. Handling and Storage

<b>STORAGE:</b> Store in a cool place in original container and protect from sunlight. Keep away from sources of ignition. Keep away from food and drinking water. Keep container closed when not in use.
<b>HANDLING:</b> Handle containers carefully to prevent damage and spillage. Incompatible materials: Strong oxidizing agents, strong bases.

## 8. Exposure Controls / Personal Protection

### OCCUPATIONAL EXPOSURE LIMITS:

INGREDIENT NAME	ACGIH TLV	OSHA PEL	STEL
Acetic Acid	N/A	N/A	N/A

**PERSONAL PROTECTIVE EQUIPMENT:** Goggles, Gloves, Face Shield



**Eye/Face Protection:** Chemical Splash goggle in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. Consult your safety representative.

**Skin Protection:** Wear rubber gloves (consult your safety equipment supplier). To prevent repeated or prolonged skin contact, wear impervious clothing and boots.

**Respiratory Protection:** None needed under normal use conditions with adequate ventilation.

OSHA relations also permit other NIOSH/OSHA respirators (negative pressure type) under specific conditions (see your industrial hygienist).

### ENGINEERING CONTROLS:

Provide sufficient mechanical (general and local exhaust) ventilation to maintain exposure below level of overexposure (from known, suspected or apparent adverse effects). Engineering or administrative controls should be implemented to reduce exposure.

## 9. Physical & Chemical Properties

<b>Physical State:</b>	Liquid	<b>Flammability:</b>	N/A
<b>Color:</b>	Amber/Clear	<b>FP Method:</b>	Closed Cup
<b>Odor:</b>	Sweet	<b>Vapor Density:</b>	N/A
<b>Odor Threshold:</b>	N/A	<b>Vapor Pressure:</b>	N/A
<b>pH:</b>	N/A	<b>LEL</b>	N/A
<b>Melting Point:</b>	N/A	<b>UEL</b>	N/A
<b>Boiling Point:</b>	214	<b>Solubility:</b>	Complete
<b>Boiling Range:</b>	N/A	<b>Auto-Ignition Temp:</b>	N/A
<b>Viscosity:</b>	N/A	<b>Decomposition Temp:</b>	N/A
<b>Flash Point:</b>	N/A	<b>Partition Coeff(n-octanol/water):</b>	N/A
<b>Specific Gravity:</b>	0.84	<b>VOC%</b>	N/A
<b>Evaporation Rate:</b>	N/A	<b>Pounds per Cubic Foot:</b>	N/A
<b>Density lbs/Gal:</b>	N/A		

## 10. Stability & Reactivity Information

### CHEMICAL STABILITY:

Stable.

### CONDITIONS TO AVOID:

Temperature Extremes

### INCOMPATIBILITY:

Chlorine Bleach, Oxidizers, Acids

### HAZARDOUS DECOMPOSITION:

Will not occur.

### HAZARDOUS POLYMERIZATION:

Will not occur.

## 11. Toxicological Information

**PRIMARY ROUTE(S) OF ENTRY:** Skin contact /absorption and inhalation

### SIGNS AND SYMPTOMS OF OVEREXPOSURE:

Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat and respiratory tract.

### TARGET ORGAN EFFECTS:

Overexposure to this material (or its components) has been suggested as a cause of the following effects in laboratory animals and may aggravate pre-existing disorders or these organs in humans: chronic ingestion may cause kidney and liver lesions at high doses.

### IMMEDIATE HEALTH EFFECTS:

**Eyes:** Exposure may cause noticeable pain, and severe irritation.

**Skin:** Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying and cracking and skin burns. Additional symptoms of skin contact may include: allergic reaction. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal handling and use.

**Inhalation:** Exposure to vapor or mist is possible. Short term inhalation is not likely to cause harmful effects: breathing large amounts may be harmful. Symptoms are more typically seen at air concentrations exceeding the recommended exposure limits.

**Ingestion:** Single dose oral toxicity is low. Swallowing small amounts during normal handling is not likely to cause harmful effects: swallowing large amounts may be harmful.

### REPRODUCTIVE / DEVELOPMENTAL INFORMATION:

No Data.

### CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP or OSHA

### LONG TERM EFFECTS:

No Data.

## 12. Ecological Information

No Data Available.

### 13. Disposal Consideration

#### WASTE DISPOSAL METHOD:

For proper disposal of waste, refer to federal and state regulations.

### 14. Transportation Information

**DOT:** UN Number: N/A  
UN Proper Shipping Name: N/A  
DOT Classification: Not regulated.  
Packing Group

### 15. Regulatory Information

#### REGULATORY STATEMENT

##### US FEDERAL REGULATIONS:

##### TSCA (Toxic Substances Control Act) Status

TSCA (United States) The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 355 Appendix A: None.

SARA 302 Components 40 CFR Appendix A: None.

Section 311/312 Hazard Class 40 CFR 370.2

Immediate (X) Delayed (X) Fire (X) Reactivity ( ) Sudden Release of Pressure ( )

SARA 313 Components - 40 CFR 372.65

\* Listed in Section 2 as Diethylene Glycol Monomethyl Ether State and Local Regulations

California Proposition 65: None.

California SCAQMD Rule 443.1 VOC's: > 100g/L

North Carolina Administrative Code 2D.1104 and 2B.0610: None.

South Carolina Regulation 62.5 Standard Number 8: None.

### 16. Other Information

#### DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.