

**MATERIAL SAFETY DATA SHEET**

5/4/05

CARROLL COMPANY  
EMERGENCY TELEPHONES2900 West Kingsley Road  
Infotrac 24 HoursGarland, TX 75041  
1-800-535-50531-972-278-1304  
1-800-527-5722**SECTION 1 - PRODUCT**NAME: CLEAR PINE  
Product No: 736  
Product Type: Quat Disinfectant**Health**

0

Health Haz  
0= minimal  
1= slightly haz  
2= hazardous  
3= serious haz  
4= severe haz

\* DGIS

**Flammability**

0

Fire Haz  
0= will not burn  
1= FP>141F  
2= FP=>73F=<141F  
3= FP<73F  
4= BP<95F  
FP by PMCC**Reactivity**

0

Reactivity  
0= none  
1= mild  
2= strong**PPE\***

3

Personal Protection  
0= not necessary  
1= goggles  
2= goggles, gloves  
3= goggles, gloves,  
protective clothes  
4= goggles, gloves  
& respirator**SECTION 2 - HAZARDOUS INGREDIENTS**quaternary Ammonium Chloride CAS #68424-85-1 Wt%=3.30  
Isopropanol CAS #67-63-0 Wt%=4.40**SECTION 3 - HEALTH HAZARD & FIRST AID\***

- Acute Health Effect Minimal
- Chronic Health Effects None
- Carcinogen NO
- Primary Entry Routes:
  - Skin & Eyes: contact with the skin may cause irritation. Can be corrosive to the eyes.
  - Ingestion: May be harmful.
  - Inhalation: Not considered a hazard.
- First Aid:
  - Skin: Remove contaminated clothing-wash skin with soap & water. Do not get on skin. If irritation persists get medical attention.
  - Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get medical attention if irritation persists.
  - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
  - Inhalation: N/A

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

- Physical State Liquid
- Color Amber
- Odor Pine
- Solubility in water Complete
- Specific Gravity (H2O=1.0) 0.993
- pH 7.0
- Freezing Point N/A
- Flash Point None (will not burn)
- Vapor Pressure N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

- Flash Point None (will not burn)
- Extinguishing Media N/A
- Special Fire Fighting Procedures N/A
- Unusual Fire & Explosion Hazard Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

**SECTION 6 - REACTIVITY DATA**

- Stability Stable
- Conditions to Avoid None Known

**SECTION 7 - SPILL OR LEAK PROCEDURES**

- Wear Recommended Personal Protection Equipment.
- If product leaks or spills - Flood area with water-mop up dispose to sanitary sewer.
- Abide by Federal, State, and Local regulations.

**SECTION 8 - PERSONAL PROTECTION\***

- Wear goggles.
- Wear rubber gloves.
- Wear protective clothing.

**SECTION 9 - SPECIAL PRECAUTIONS**

- Store containers tightly closed and in an upright position.
- Do not destroy or deface the label.

**SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:  
None

**SECTION 11 - TOXICOLOGICAL INFORMATION**

None

**SECTION 12 - ECOLOGICAL INFORMATION**

None

**SECTION 13 - DISPOSAL CONSIDERATIONS**

- See Section 7 above.

**SECTION 14 - DOT TRANSPORT INFORMATION**

- This product is Not Regulated.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

\*Revision in Section 1 and 8.

- N/A = Not Applicable
- \*Dangerous Goods Identification System (DGIS)
- PMCC = Pensky Martin Closed Cup
- Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.