

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 LEMON
Product No: 776
Product Type: Quat Disinfectant

Health	Flammability	Reactivity	PPE*
0	0	0	3
Health Haz 0= minimal 1= slightly haz 2= hazardous 3= serious haz 4= severe haz	Fire Haz 0= will not burn 1= FP>141F 2= FP=>73F=<141F 3= FP<73F 4= BP<95F FP by PMCC	Reactivity 0= none 1= mild 2= strong	Personal Protection 0= not necessary 1= goggles 2= goggles, gloves 3= goggles, gloves, protective clothes 4= goggles, gloves & respirator
* DGIS			

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 the 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 Yellow
- Odor Lemon
- Solubility in water Complete
- Specific Gravity (H2O=1.0) 1.00
- 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
1. See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION
1. 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.
1. N/A = Not Applicable
2. *Dangerous Goods Identification System (DGIS)
3. PMCC = Pensky Martin Closed Cup
4. 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.