

MATERIAL SAFETY DATA SHEET

5/4/05

CARROLL COMPANY
EMERGENCY TELEPHONES

2900 West Kingsley Road
Infotrac 24 Hours

Garland, TX 75041
1-800-535-5053

1-972-278-1304
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	Fire Haz	Reactivity	Personal Protection
0= minimal	0= will not burn	0= none	0= not necessary
1= slightly haz	1= FP> 141F	1= mild	1= goggles
2= hazardous	2= FP= >73F= <141F	2= strong	2= goggles, gloves
3= serious haz	3= FP<73F		3= goggles, gloves, protective clothes
4= severe haz	4= BP<95F FP by PMCC		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*

1. Acute Health Effect: Minimal
2. Chronic Health Effects: None
3. Carcinogen: NO
4. Primary Entry Routes:
 - a) Skin & Eyes: Contact with the skin may cause irritation. Can be corrosive to the eyes.
 - b) Ingestion: May be harmful.
 - c) Inhalation: Not considered a hazard.
5. First Aid:
 - a) Skin: Remove contaminated clothing-wash skin with soap & water. Do not get on the skin. If irritation persists get medical attention.
 - b) 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.
 - c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
 - d) Inhalation: N/A

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS

1. Physical State: Liquid
2. Color: Yellow
3. Odor: Lemon
4. Solubility in water: Complete
5. Specific Gravity (H2O=1.0): 1.00
6. pH: 7.0
7. Freezing Point: N/A
8. Flash Point: None (will not burn)
9. Vapor Pressure: N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD

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

SECTION 6 - REACTIVITY DATA

1. Stability: Stable
2. Conditions to Avoid: None Known

SECTION 7 - SPILL OR LEAK PROCEDURES

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

SECTION 8 - PERSONAL PROTECTION*

1. Wear goggles.
2. Wear rubber gloves.
3. Wear protective clothing.

SECTION 9 - SPECIAL PRECAUTIONS

1. Store containers tightly closed and in an upright position.
2. 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.