

MATERIAL SAFETY DATA SHEET

3/16/99

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: NEUTRACIDE 64
Product No: 752
Product Type: Quat Disinfectant

Health 0	Flammability 0	Reactivity 0	PPE 2
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 - INGREDIENTS
Didecyl dimethyl ammonium chloride CAS#7173-51-5 Wt.%=2.31-3.08
n-Alkyl dimethyl benzyl ammonium chloride CAS#8001-54-5 Wt.%=1.54-2.05

SECTION 3 - HEALTH HAZARD & FIRST AID
1. Acute Health Effect Yes
2. Chronic Health Effects None
3. Carcinogen NO
4. Primary Entry Routes:
a) Skin & Eyes: Repeated contact with the skin may be irritating. Contact with eyes can be severely irritating.
b) Ingestion: May be harmful.
c) Inhalation: Not considered a hazard.
5. First Aid:
a) Skin: Remove contaminated clothing-wash skin with water. 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. Avoid alcohol.
d) Inhalation: N/A

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS
1. Physical State Liquid
2. Color Clear Yellow
3. Odor Lemon
4. Solubility in water Complete
5. Specific Gravity (H2O=1.0) 1.00
6. pH 7.2-8.2
7. Freezing Point N/A
8. Flash Point 212 F
9. Vapor Pressure 17.5 @ 25 C

SECTION 5 - FIRE AND EXPLOSION HAZARD
1. Flash Point 212 F
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 Thermal decomposition may yield carbon monoxide, carbon dioxide, ammonia, nitrous oxide, hydrogen chloride.

SECTION 7 - SPILL OR LEAK PROCEDURES
1. If product leaks or spills - Contain spill. Do not contaminate food, feed, or water.
2. Abide by Federal, State, and Local regulations.

SECTION 8 - PERSONAL PROTECTION
1. Goggles
2. Wear rubber gloves.

SECTION 9 - SPECIAL PRECAUTIONS
1. Do not reuse empty container. Rinse thoroughly before discarding in trash.
2. Keep away from children.

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
LD50 = 6.9 g/kg

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
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.