3/16/99 **MATERIAL SAFETY DATA SHEET**

MANUFACTURED FOR: CARROLL COMPANY, GARLAND, TX 75041 - 1.800.527.5722

Infotrac 24 Hours 1-800-535-5053 **EMERGENCY TELEPHONE:**

SECTION 1 - PRODUCT

NAME: Neutracide 64

Triple S Product No: 752

Product Type: Quat Disinfectant

> **PPE** Health Flammability Reactivity 2 0 U 0

Health Haz Fire Haz Reactivity Personal Protection 0= minimal 0= will not burn 0 = not necessary 0= none 1 = slightly haz 1= FP>141F 1 = mild1 = goggles2= hazardous 2 = FP = > 73F = < 141F2= goggles, gloves 2= strong 3= goggles, gloves, protective clothes

3 = FP < 73F3= serious haz 4 = BP < 95F4 = severe haz

FP by PMCC

* DGIS

SECTION 2 - HAZARDOUS INGREDIENTS

Didecyl dimethyl ammonium chloride,

Wt.%=2.31-3.08 CAS#7173-51-5, n-Alkyl dimethyl benzyl ammoniumchloride, 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 N0

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 (H20=1.0) 1.00 6. pH 7.2-8.2 7. Freezing Point N/A 8. Flash Point 2120 9. Vapor Pressure 17.5@25C

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

4= goggles, gloves, & respirator

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. Wear 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.