**MATERIAL SAFETY DATA SHEET** 4/7/08

CARROLL COMPANY	2900 West Kingsley Road	Garland, TX 75041	1-972-278-1304
EMERGENCY TELEPHONES	Infotrac 24 Hours	1-800-535-5053	1-800-527-5722

**SECTION 1 - PRODUCT** 

NAME: BREEZE RTU

702 Product No:

Product Type: **Quat Disinfectant** 

Health	Flammability	Reactivity	PPE*
0	0	0	2
Health Haz 0= minimal 1= slightly haz 2= hazardous 3= serious haz 4= severe haz * DGIS	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

## **SECTION 2 - INGREDIENTS**

n-Alkyl dimethyl ammonium

chloride CAS#139-08-2 Wt.% = 0.09

n-Alkyl dimethyl ethyl benzyl

ammonium chloride CAS#27479-28-3 Wt.% = 0.09

# **SECTION 3 - HEALTH HAZARD & FIRST AID**

1. Acute Health Effect None 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 evelids and rotating the eveball. 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 Clear Blue 3. Odor \*Lemon Citrus 4. Solubility in water Complete 5. Specific Gravity (H20=1.0) 0.996 10.8 - 11.8 6. pH 7. Freezing Point N/A 212 F 8. Flash Point

# **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 Acids

### **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 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

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 on 4/7/08 in Section 4.
- 1. N/A = Not Applicable
- 2. \*Dangerous Goods Identification System (DGIS)
- 3. PMCČ = 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.