

MATERIAL SAFETY DATA SHEET

5/20/99

CARROLL COMPANY
EMERGENCY TELEPHONES

2900 West Kingsley Road
Infotrac 24 Hours

Garland, TX 75041
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SECTION 1 - PRODUCT
NAME: E2 Sanitizing Hand Soap
Product No: 586
Product Type: Sanitizing Hand Soap

Health 0	Flammability 0	Reactivity 0	PPE 0
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

None

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

SECTION 3 - HEALTH HAZARD & FIRST AID

- 1. Acute Health Effect None
- 2. Chronic Health Effects None
- 3. Carcinogen NO
- 4. Primary Entry Routes:
 - a) Skin & Eyes: Repeated contact with the skin may be irritating. Eye contact may be slightly 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.
 - d) Inhalation: N/A

SECTION 7 - SPILL OR LEAK PROCEDURES

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

SECTION 8 - PERSONAL PROTECTION

None Required

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

- 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.

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS

- 1. Physical State Light viscous liquid
- 2. Color Clear
- 3. Odor Quat odor
- 4. Solubility in water Complete
- 5. Specific Gravity (H2O=1.0) 1.001
- 6. pH 6.7
- 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