

**MATERIAL SAFETY DATA SHEET**

10/22/02

CARROLL COMPANY  
EMERGENCY TELEPHONES2900 West Kingsley Road  
Infotrac 24 HoursGarland, TX 75041  
1-800-535-50531-972-278-1304  
1-800-527-5722**SECTION 1 - PRODUCT**

NAME: Aerosol Combo Plus  
 Product Code: 856  
 Product Type: Hard Surface Disinfectant/Detergent  
 NFPA Rank Level 1

Health	Flammability	Reactivity	PPE
1	2	0	1
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**

Isobutane/Propane	CAS#75-28-5/74-98-6	Wt% = 5.00
2-butoxyethanol	CAS#111-76-2	Wt% = 3.80

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

1. Acute Health Effect None
2. Chronic Health Effect No
3. Carcinogen NO
4. Primary Entry Routes:
  - a) Skin & Eyes: EYE IRRITANT. Avoid eye and prolonged skin contact.
  - b) Inhalation: Inhalation of mist may be irritating.
  - c) Ingestion: Not an entry route.
5. First Aid:
  - a) Skin: Wash effected area with soap and water. If irritation persists seek 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 immediate medical attention.
  - c) Inhalation: Move to fresh air. If irritation persists get medical attention.

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

1. Physical State	Pressurized Liquid
2. Color	N/A
3. Odor	Lime
4. Solubility in water	Complete
5. Specific Gravity (H <sub>2</sub> O=1.0)	1.012 (Liquid Concentrate)
6. pH	11.7
7. Freezing Point	N/A
8. Flash Point	UND
9. Vapor Pressure	N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

1. Flash Point UND
2. Extinguishing Media Water, Fog, Dry chemical, CO<sub>2</sub>
3. Special Fire Fighting Procedures Aerosol cans may rupture in severe heat.
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 Heat sources

**SECTION 7 - SPILL OR LEAK PROCEDURES**

1. Wear recommended Personal Protection Equipment.
2. If product leaks wash away with water, follow label directions-dispose of can in the recommended manner.
3. Abide by Federal, State, and Local regulations.

**SECTION 8 - PERSONAL PROTECTION**

1. Use this product in a well ventilated area.
2. Wear goggles.

**SECTION 9 - SPECIAL PRECAUTIONS**

1. Store containers in an upright position, in a cool dry place, away from heat sources.
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:

2-(2-ethoxyethoxy)ethanol	CAS#111-90-0	Wt% = 2.00
2-butoxyethanol	CAS#111-76-2	Wt% = 3.80

**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 in Package Group II
  2. Aerosols 26 fl oz and smaller are classed as CONSUMER COMMODITY ORM-D thus are exempt from regulation.
  3. The Bill of Lading
- |                      |       |    |    |                    |
|----------------------|-------|----|----|--------------------|
| Proper Shipping Name | Class | ID | PG | Hazardous Material |
| N/A                  |       |    |    |                    |

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

\*Revision on 10/22/02 in Section 3.

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.