

MATERIAL SAFETY DATA SHEET

11/26/01

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 Cinnamon & Spice Dry Air Freshener
 Product Code: 870
 Product Type: Dry Air Freshener
 NFPA Rank: Level 3

Health	Flammability	Reactivity	PPE
1	2	0	0
Health Haz	Fire Haz	Reactivity	Personal Protection
0= minimal	0= will not burn	0= none	0= not necessary
1= slightly haz	1= FP>141F	1= mild	1= goggles
2= hazardous	2= FP=>73F=<141F	2= strong	2= goggles, gloves
3= serious haz	3= FP<73F		3= goggles, gloves, protective clothes
4= severe haz	4= BP<95F FP by PMCC		4= goggles, gloves & respirator
* DGIS			

SECTION 2 - HAZARDOUS INGREDIENTS

Ethyl Alcohol	CAS #64-17-5	Wt%= 3.8
1,1-Difluoroethane	CAS #75-37-6	Wt%=32.34
n-butane	CAS #106-97-8	Wt%=60.06

SECTION 3 - HEALTH HAZARD & FIRST AID

1. Acute Health Effect	None
2. Chronic Health Effect	None
3. Carcinogen	NO
4. Primary Entry Routes:	
a) Skin & Eyes: Contact with the skin may cause mild irritation. Contact with the eyes may result in some irritation.	
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	Cinnamon & Spice
4. Solubility in water	Complete
5. Specific Gravity (H2O=1.0)	0.898 (Liquid Concentrate)
6. pH	Und.
7. Freezing Point	N/A
8. Flash Point	82 F (Liquid Concentrate)
9. Vapor Pressure	N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD

1. Flash Point	82 F (Liquid Concentrate)
2. Extinguishing Media	Water, Dry Chemical, Fog, CO2
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.

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:
 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 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

1. N/A = Not Applicable
2. *Dangerous Goods Identification System (DGIS)
3. PMCC = Pinsky 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.