

MATERIAL SAFETY DATA SHEET

EXFRESH AEROSOL AIR FRESHENER

National Fire Protection Association
(NFPA)



Hazardous Material Information System
(HMS)



Specific Hazard 0

Section 1. Product and Company Identification

Manufacturer

Ningbo Fresh Products Co. Ltd
198 Xingning Rd.
Ningbo, 315040 China
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Fax: (0574) 7393270

US Distributed By

Western Fragrant Products Corp.
Frank Zheng
2393 Miguel Miranda Ave
Irwindale, CA 91010
Tel: 626-359-1000
Fax: 626-359-1007

Product Name: Aerosol Air Freshener 12.5 oz.

Product Description:

UPC	Item Number	Description	Quantity / Case
8 09022 50012 9	50012	Air Freshener Spray - Green Apple	12
8 09022 50013 6	50013	Air Freshener Spray - Fresh Citrus	12
8 09022 50014 3	50014	Air Freshener Spray - Sweet Cherry	12
8 09022 50015 0	50015	Air Freshener Spray - Wild Lavender	12
8 09022 50016 7	50016	Air Freshener Spray - White Jasmine	12
8 09022 50017 4	50017	Air Freshener Spray - Rose Petal	12
8 09022 50018 1	50018	Air Freshener Spray - French Vanilla	12
8 09022 50019 8	50019	Air Freshener Spray - Ocean Breeze	12
8 09022 50020 4	50020	Air Freshener Spray - Gardenia	12

Section 2. Ingredient Information

Ingredient Name	CAS Number	Percent of Total Weight
WATER	7732-18-5	81-89%
BUTANE	106-97-8	10-16%
PROPANE	74-98-6	
ISOBUTANE	75-28-5	
PERFUME	/	1-3%

Section 3. Hazards Identification

HAZARDS IDENTIFICATION: AEROSOLS, FLAMMABLE

EMERGENCY OVERVIEW: IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN

Section 4. First Aid Measures

SKIN EXPOSURE:

IN CASE OF CONTACT, IMMEDIATELY WASH SKIN WITH SOAP AND COPIOUS AMOUNTS OF WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.

EYE EXPOSURE:

IN CASE OF CONTACT WITH EYES, FLUSH WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. ASSURE ADEQUATE FLUSHING BY SEPARATING THE EYELIDS WITH FINGERS. CALL A PHYSICIAN.

INHALATION EXPOSURE:

IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN.

ORAL EXPOSURE:

IF SWALLOWED, WASH OUT MOUTH WITH WATER PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

Section 5. Fire Fighting Measures

FLAMMABLE HAZARDS: YES

EXPLOSION HAZARDS:

MAY FORM EXPLOSIVE MIXTURES WITH AIR. VAPOR MAY TRAVEL CONSIDERABLE DISTANCE TO SOURCE OF IGNITION AND FLASH BACK. CONTAINER EXPLOSION MAY OCCUR UNDER FIRE CONDITIONS.

EXTINGUISHING MEDIA:

SUITABLE: CARBON DIOXIDE, DRY CHEMICAL POWDER. USE WATER SPRAY OR FOG NOZZLE TO KEEP CYLINDER COOL. MOVE CYLINDER AWAY FROM FIRE IF THERE IS NO RISK.

FIRE FIGHTING:

PROTECTIVE EQUIPMENT: WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN AND EYES.

SPECIFIC HAZARDS: EXTREMELY FLAMMABLE, VAPOR MAY TRAVEL CONSIDERABLE DISTANCE TO SOURCE OF IGNITION AND FLASH BACK. EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

SPECIFIC METHOD(S) OF FIRE FIGHTING: DO NOT EXTINGUISH BURNING GAS IF FLOW CANNOT BE SHUT OFF IMMEDIATELY. USE WATER SPRAY OR FOG NOZZLE TO KEEP CYLINDER COOL. MOVE CYLINDER AWAY FROM FIRE IF THERE IS NO RISK.

Section 6. Accidental Release Measures

PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL:

EVACUATE AREA AND KEEP PERSONNEL UPWIND. SHUT OFF ALL SOURCES OF IGNITION. SHUT OFF LEAK IF THERE IS NO RISK.

PROCEDURE(S) OF PERSONAL PRECAUTION(S):

WEAR SELF-CONTAINED BREATHING APPARATUS, RUBBER BOOTS, AND HEAVY RUBBER GLOVES.

METHODS FOR CLEANING UP:

VENTILATE AREA AND WASH SPILL SITE AFTER MATERIALS PICKUP IS COMPLETE.

Section 7. Handling and Storage

HANDLING:

USER EXPOSURE: DO NOT BREATHE GAS, GET IN EYES, ON SKIN, ON CLOTHING. AVOID PROLONGED OR REPEATED EXPOSURE.

STORAGE:

SUITABLE: KEEP TIGHTLY CLOSED. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME. USE WITH EQUIPMENT RATED FOR CYLINDER PRESSURE, AND OF COMPATIBLE MATERIALS OF CONSTRUCTION. CLOSE VALVE WHEN NOT IN USE AND WHEN EMPTY. MAKE SURE CYLINDER IS PROPERLY SECURED WHEN IN USE OR STORED. CYLINDER TEMPERATURE SHOULD NOT EXCEED 125°F (52°C).

UNSUITABLE: STORE AWAY FROM HEAT AND DIRECT SUNLIGHT.

SPECIAL REQUIREMENTS:

CONTENTS UNDER PRESSURE.

Section 8. Exposure Controls/Personal Protection

ENGINEERING CONTROLS: USE VENTILATION EQUIPMENT IF AVAILABLE. SAFETY SHOWER AND EYE BATH.

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY: GOVERNMENT APPROVED RESPIRATOR.

EYE: CHEMICAL SAFETY GOGGLES.

CLOTHING: WEAR APPROPRIATE PROTECTIVE CLOTHING.

HAND: COMPATIBLE CHEMICAL-RESISTANT GLOVES.

OTHER PROTECT: NO SMOKING, DRINKING AND EATING AT WORKING SITE, WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Section 9. Physical and Chemical Properties

APPEARANCE:	MULTICOLOR COMPRESSED AIR TANK (CONTAIN LIQUID GAS)
COLOR:	CLEAR
PRODUCT STATE:	DISPENSED AS A SPRAY MIST.
ODOR:	FRUITY CLEAN
SOLUBILITY:	SOLUBLE IN WATER, MISCIBLE IN ACETONE AND ETHANOL
SPECIFIC GRAVITY(25 °C):	0.75-0.85 G/CC
VAPOR DENSITY (AIR=1):	NOT AVAILABLE
EVAPORATION RATE:	NOT AVAILABLE
VAPOR PRESS:	NOT AVAILABLE

BOILING POINT:	NOT APPLICABLE
FREEZING POINT:	NOT APPLICABLE
COEFFICIENT OF WATER/OIL:	NOT AVAILABLE
% VOC BY WEIGHT:	< 25%
FLASHING POINT:	<23°C (CLOSED CUP)
BP/BP RANGE:	>60°C
PH:	7

Section 10. Stability and Reactivity

STABILITY: STABLE UNDER NORMAL TEMPERATURES AND PRESSURES.
MATERIALS TO AVOID: OXYGEN, PRESSED AIR, HALOGEN, AND OXIDIZING AGENTS.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO2

Section 11. Toxicology Information

TOXICITY DATA: NO DATA AVAILABLE

ROUTE OF EXPOSURE:

SKIN CONTACT: CAN CAUSE SEVERE FROSTBITE.

SKIN ABSORPTION: MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN.

EYE CONTACT: CAUSES EYE IRRITATION

INHALATION: MAY BE HARMFUL IF INHALED. CAN CAUSE RAPID SUFFOCATION. MATERIAL IS IRRITATING TO MUCOUS MEMBRANES AND UPPER RESPIRATORY TRACT.

INGESTION: MAY BE HARMFUL IF SWALLOWED.

TARGET ORGAN(S) OR SYSTEM(S): CENTRAL NERVOUS SYSTEM

SIGNS AND SYMPTOMS OF EXPOSURE:

EXPOSURE CAN CAUSE: CNS DEPRESSION, LIGHT HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, POSSIBLE NARCOSIS AND POSSIBLE CARDIAC ARRHYTHMIAS AT HIGH CONCENTRATIONS. MAY CAUSE FROSTBITE ON DIRECT CONTACT. USE ONLY AS DIRECTED. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS AND INHALING CONTENTS CAN BE HARMFUL OR FATAL.

Section 12. Ecological Information

NO DATA AVAILABLE

Section 13. Handling, Disposal Considerations

APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE:

CONTACT A LICENSED PROFESSIONAL WASTE DISPOSAL OF THIS MATERIAL. OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

APPROPRIATE METHOD OF DISPOSAL OF CONTAMINATED PACKAGING:

CAUTION: NO-RETURN CYLINDER. EMPTY CYLINDER WILL CONTAIN HAZARDOUS RESIDUE. FOLLOW PROPER DISPOSAL REQUIREMENTS.

Section 14. Transportation Information

DOT:

PROPER SHIPPING NAME: AEROSOL, NON-FLAMMABLE (EACH NOT EXCEEDING 1.0 LITER CAPACITY)

UN NUMBER: 1950

CLASS: 2.2

PACKING GROUP: /

IATA:

PROPER SHIPPING NAME: AEROSOLS, NON-FLAMMABLE (EACH NOT EXCEEDING 1.0 LITER CAPACITY)

IATA GN NUMBER: 1950

HAZARD CLASS: 2.2

NOT ALLOWED: CARGO AIRCRAFT ONLY. NOT PERMITTED ON PASSENGER AIRCRAFT.

Section 15. Regulatory Information

EU ADDITIONAL CLASSIFICATION:

SYMBOL OF DANGER: F+

INDICATION OF DANGER: EXTREMELY FLAMMABLE

R: 12

RISK STATEMENTS: EXTREMELY FLAMMABLE

S: 9 16

SAFETY STATEMENTS: KEEP CONTAINER IN A WELL VENTILATED PLACE. KEEP AWAY FROM SOURCES OF

IGNITION - NO SMOKING.

US CLASSIFICATION AND LABEL TEXT:

INDICATION OF DANGER: FLAMMABLE (USA) EXTREMELY FLAMMABLE (EU), IRRITANT.

RISK STATEMENT: IRRITATING TO EYES AND RESPIRATORY SYSTEM.

US STATEMENT: DANGER, FLAMMABLE HIGH-PRESSURE LIQUID AND GAS, UNPLEASANT ODOR.

Section 16. Other Information

THIS INFORMATION IS PROVIDED IN GOOD FAITH, BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE. THE MANUFACTURER BELIEVES THAT IT IS ACCURATE AND TO THE BEST OF ITS KNOWLEDGE, AND RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN.

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