

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: Scentless Spray

Company Address: Shenzhen Sea Aerosol Co. Ltd.
No.9 South Xikeng Road, Fumin, Guanlan Township, Bao'an District,
Shenzhen, China

24 Hour Emergency Telephone: 0086-755-28024877

Phone Number for Information: 0086-755-28017080 Mon - Fri, 8:30 am - 5:30 pm EST

SECTION 2: HAZARDOUS COMPONENT INFORMATION

Hazardous Component	CAS#	OSHA PEL (TWA)	ACGIH TLV (TWA)	Other Limits	Percent by Weight
Ethanol	64-17-5	1000 ppm	1000 ppm	N/A	6-19%
1,1,1,2-Tetrafluoroethane	811-97-2	N/A	N/A	1000 ppm AIHA	85-90%

These chemicals do not require SARA Section 313 reporting.

SECTION 3: HAZARDS IDENTIFICATION

Emergency Overview: Contents under pressure. Prolonged exposure to sunlight or heat may cause bursting of can.

Potential Health Effects:

Eye: may cause irritation

Skin: may cause irritation

Inhalation: may cause dizziness and loss of concentration

Ingestion: n/a

Carcinogenicity: IARC - no NTP - no OSHA - no

Chronic: Prolonged overexposure may contribute to drying and flaking of the skin

SECTION 4: FIRST AID MEASURES

First Aid Procedures:

If Inhaled: Move to fresh air. Give oxygen to exposed person, if necessary.

If Swallowed: Do NOT induce vomiting. Drink two glasses of water and contact physician, hospital, or poison control center.

If In Eyes: Flush thoroughly with water for at least 15 minutes.

If On Skin: Wash affected area with soap and water.

Note to Physician: Never give adrenaline following overexposure

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (^oF) & Method: n/a

Flammable Limits - Lower: n/a **Upper:** n/a

Extinguishing Media: Carbon dioxide, dry chemical, foam, and water fog.

Fire & Explosion Hazards: Aerosol cans are under pressure - exposure to temperatures above 120°F can cause bursting or "rocketing" of cans. Firefighters should use self-contained respiratory protection in buildings or confined spaces.

Hazardous Combustion Products: Carbon dioxide, Carbon monoxide, and possibly Hydrogen fluoride.

Flammability Classification: NFPA: Level 1 storage.
 16 CFR 1500.3 Non-flammable aerosol

SECTION 6: ACCIDENTAL RELEASE MEASURES

In case of spill or accidental release: Use absorbent material to soak up liquid. Place used absorbents into closed DOT-approved containers for disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for Handling and Storage: Shake well before using. Keep away from heat, sparks and open flames. Prolonged exposure to direct sunshine or storage above 120oF may cause can to burst. Do not puncture or incinerate can.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection: Not required when used as directed.

Ventilation: General ventilation should be provided.

Protective Gloves: PVA or Neoprene gloves may be used.

Eye Protection: Safety glasses or goggles are recommended.

Other Protective Clothing or Equipment: Not required when used as directed.

Work & Hygienic Practices: Wash hands thoroughly after use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: clear odorless liquid.

Boiling Point (^oF): n/a

Melting Point (^oF): n/a

Specific Gravity (H2O=1): 1.20

Vapor Pressure @ 70oF: 70 psi

Vapor Density (Air=1): 4.1

Evaporation Rate (Butyl Acetate =1): >1

Solubility in Water: very slight

pH: n/a

% Reportable VOC Content: <10%

SECTION 10: STABILITY AND REACTIVITY

Stability: (Conditions to Avoid) Stable. Avoid open flames and high temperatures.

Incompatibility: (Specific Materials to Avoid) .strong oxidizing agents and alkaline.

Hazardous Decomposition Products: Burns to form CO, CO2, HF and possibly other carbonyl halides.

Hazardous Polymerization: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Oral: n/a

Dermal: n/a

Inhalation: LC in rats is 62000 ppm, Cardiac Sensitization Threshold is 10000 ppm.

Eye Irritation: n/a

Skin Irritation: n/a

SECTION 12: ECOLOGICAL INFORMATION

n/a

SECTION 13: DISPOSAL CONSIDERATIONS

Always use up product according to label directions before disposal.

Offer empty container for recycling where facilities exist. If recycling is not available, wrap empty container in newspaper and discard in trash. DO NOT PUNCTURE OR INCINERATE CONTAINER.

SECTION 14: TRANSPORT INFORMATION

	Domestic	International
Shipping name:	Aerosols, Nonflammable, n.o.s.	Aerosols, Nonflammable, n.o.s.
Hazard Class:	2.2	2.2
UN number:	UN1950	UN1950
Packing Group:	none	none
Hazard Label:	class 2 - NONFLAMMBLE	class 2 - NONFLAMMABLE

SECTION 15: REGULATORY INFORMATION

OSHA: This product is considered hazardous based on the criteria listed in the Federal OSHA Hazard

Communication Standard, 29 CFR 1910.1200.

TSCA: All chemical components are listed in the TSCA inventory.

NJ Right to Know: In addition to the hazardous components listed in section 2, this product contains the following non-hazardous components in a quantity sufficient to require identification:

Dipropylene glycol (cas #25265-71-8)
Organic esters (mixture)

SECTION 16: OTHER INFORMATION

HMIS Ratings: (0=minimal, 1=slight, 2=moderate, 3=serious, 4=severe)

Health - 1 Flammability - 1 Reactivity - 0