

Safety Data Sheet

SABRE Inert H2O & CFT

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200(g). Standard must be reviewed for specific requirements.

Quick Identifier
05.18.2017

THIS PRODUCT IS EXEMPT FROM THE GLOBAL HARMONIZED STANDARD (GHS) 29CFR §1910.1200(b)(5)(v)

SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

PRODUCT NAME:	SABRE Inert H2O & CFT	CHEMICAL NAME:	INERT
SYNONYMS:	Inert Spray, Training Spray	CHEMICAL FAMILY:	N/A - Training Unit
PRODUCT USE:	Handheld aerosol canister that sprays an inert formula for the purposes of training.		
MODEL #'s:	50H2O06; 50H2O1010; 70H2O1010; 50H2010; 50H2020; 50H2O30; 90H2O50; 90H2O50-R; 90H2O60; 50CFT1010, 50CFT10; 50CFT10-CBSA; 50CFT20; 50CFT30; 30CFT20; 30CFT20-R; 50H2O22-BC; 50H2O22-PC; 50H2O22-R; 50H2O2i		
Manufacturer's Name:	SECURITY EQUIPMENT CORPORATION	Emergency Phone:	800-325-9568
Address:	747 SUN PARK DRIVE	Other Calls:	636-343-0200
City, State, Zip	FENTON, MO 63026	Fax Number:	636-343-1318

SECTION 2 - HAZARD IDENTIFICATION

DANGEROUS GOODS. CONTENTS UNDER PRESSURE. According to the Criteria of NOHSC, and the ADG Code.

POTENTIAL SKIN, EYE, RESPIRATORY & DIGESTIVE IRRITANT. CONTENTS UNDER PRESSURE. KEEP OUT OF THE REACH OF CHILDREN. DO NOT PUNCTURE OR INCINERATE CAN. DO NOT EXPOSE TO HEAT OR STORE ABOVE 120° F. DO NOT USE AFTER CANISTER'S EXPIRATION DATE. CONTENTS ARE DANGEROUS, USE WITH CARE.

HMIS Ratings: Health: 0 Fire: 0 Reactivity: 0

Irritation is unlikely and these units should not cause irritation to most people. However, some irritation might occur. If irritation occurs, it would be as stated below:

Signs & Symptoms Of Exposure: Ingredients may cause minor irritation through all routes of entry.

EYE: Liquid or vapors may cause minor redness, burning, tearing, swelling and/or pain.

SKIN: Frequent or repeated contact with skin may cause slight burning, redness or skin irritation and dermatitis.

INGESTION: Ingestion may cause minor irritation to the mouth, throat and stomach, as well as nausea, vomiting, and/or diarrhea.

INHALATION: May cause minor irritation of the respiratory tract as coughing, sneezing, gagging chest tightness and irritation to the throat and lungs.

MEDICAL CONDITIONS AGGRAVATED: May cause mild, temporary, effects on those persons who are asthmatics or suffer from emphysema.

CARCINOGEN DATA: None of the Ingredients in this product are listed with OSHA, IARC or NTP as carcinogenic

SECTION 3 - HAZARDOUS INGREDIENTS / IDENTITY

Hazardous Component(s) (chemical & common name(s))	Content(s)	OSHA TWA	ACGIH TLV	Carcinogen (Yes / No)
Deionized H2O CAS# 7732-18-5	94%	N/A	N/A	No
Other Ingredients *	6%	N/A	N/A	No
Nitrogen (exclusive propellant) CAS #7727-37-9	N/A	N/A	N/A	No

* Other ingredients are trade secrets as defined in Hazard Communications ACT 29 CFR 1910.1200(g) Para 1 (1) end Appendix D to CFR 1910.1200(g).

SECTION 4 - FIRST AID MEASURES

Emergency & First Aid Procedures:

Inert models do not contain active ingredients. Irritation is unlikely. If irritation occurs, remove victim from contaminated area and remove contaminated clothing. Provide fresh air, irrigate with copious amounts of cool water. Obtain medical advice if symptoms persist.

1. Inhalation: Remove from contaminated area immediate. Provide fresh air. If breathing is difficult, administer oxygen. If the victim is not breathing, administer CPR. Seek immediate medical attention.
2. Eyes: Only exposed subject or EMS should remove subject's contact lenses. Irrigate with cool water for at least 15 minutes, or until relieved. Seek medical attention if irritation persists.
3. Skin: Flush with cool water for at least 15 minutes. Wash with mild soap and water. Seek medical attention if irritation persists.
4. Ingestion: DO NOT INDUCE VOMITING. If victim is conscious and not convulsing, rinse mouth with water. Ingest milk or water. Call 800-535-5053 or obtain medical advice immediately. If victim is convulsing or unconscious, do not give anything by mouth, ensure the victim's airway is open and lay the victim on his/her side with the head lower than the body. IMMEDIATELY transport the victim to a hospital.

Routes Of Entry

SECTION 5 - FIRE-FIGHTING MEASURES

Flammability Classification 16 CFR 1500.45: Non-Flammable; **Electronic Immobilization Device Compatible**

Flash Point: N/A **Auto-Ignition Temperature** N/A

Extinguishing Media: Halon, Carbon Dioxide, Dry Chemical or Water

Special Fire Fighting Wear respirator or self-contained breathing apparatus.

Procedures:

Unusual Fire and Smoke would be irritating to eyes and mucous membranes. Containers may burst in the heat of a fire.

Explosion Hazards:**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Steps to follow if material is spilled or released: Wipe up small spills with absorbent material. With large spills, use respiratory equipment, to avoid irritation, and collect absorbent materials.

If inside: Ventilate area and after absorbent process, wash area with soap and cold water

If outside: Stay upwind

Waste Disposal Method: Dispose of in accordance with current laws and regulations.

SECTION 7 - HANDLING AND STORAGE

Precautions to be taken in handling & storage: Store upright in a cool, dry area. Avoid direct light and heat.

DO NOT expose to temperatures over 120° F / 50° C.

DO NOT puncture or incinerate container.

Other Precautions: Assure can is in a secure place to prevent accidental rupture.

SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: Not normally required in well-ventilated areas, however, NIOSH approved respiratory protection may be required when the material is used in confined areas. Avoid overexposure for long periods in enclosed areas.

Ventilation: Yes

Protective Gloves: Suggested (not required)

Eye Protection: Yes. Exposure without protection in training environment is acceptable.

Other Protective Clothing/Equipment: Not required

Work/Hygienic Practices: Avoid absorption of product on clothing. If absorbed in clothing, remove and wash clothes at once. Do not eat, drink, or smoke while handling product.

Engineering Controls: Provide ventilation if working in confined areas.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance & Odor: Clear in color. No noticeable odor. **Physical State:** Liquid

Boiling Point: 100° C (212° F) **Specific Gravity (H2O = 1)** ~1.0 @ 20° C

Solubility in Water: Soluble **Vapor Pressure:** 140 PSI

SECTION 10 - STABILITY AND REACTIVITY

Stability	Unstable	Conditions To Avoid	Incompatibility (Materials To Avoid)	N/A
	Stable	X		

Hazardous May Occur

Polymerization:	Will Not Occur	X	Conditions To Avoid	Hazardous Decomposition Products:	N/A

SECTION 11 - TOXICOLOGICAL INFORMATION

Standard Draize Test: Skin, rabbit, 500 mg **Severity:** N/A

Standard Draize Test: Eye, rabbit, 100 mg **Severity:** N/A

ACUTE INHALATION LC50 (rat): N/A

SECTION 12 - ECOLOGICAL INFORMATION

This product has not been tested for environmental effects.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Consult Federal, State, and Local Regulations
Evacuate contents in a safe area, & dispose of container.

SECTION 14 - TRANSPORT INFORMATION**DOT HM-181 INFORMATION**

	<u>GROUND</u>	<u>AIR</u>
Proper Shipping Name:	LTD. QTY	Aerosols, non-flammable
Hazard Class or Division:	none	2.2
Identification Number:	none	UN1950
Packaging Group:	none	none
Label(s) Required:	none (LTD QTY)	2.2

INTERNATIONAL TRANSPORTATION REGULATIONS

Regulations vary from country to country. Check regulations for your country.

	<u>GROUND</u>	<u>AIR</u>	<u>OCEAN</u>
Proper Shipping Name:	LTD. QTY	Aerosols, non-flammable	Aerosols, Non-Flammable
Hazard Class or Division:	none	2.2	2.2
Identification Number:	none	UN1950	UN1950
Packaging Group:	none	none	none
Label(s) Required:	none (LTD QTY)	2.2	2.2

SECTION 15 - REGULATORY INFORMATION

GHS within the EU: The new classification & labelling system according to CLP regulation (EC) No 1272/2008

Health hazard symbol: N/A

P-Codes**H-Codes**

H229: Pressurized container: may burst if heated

P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and

P251: Do not pierce or burn, even after use.

P410: Protect from sunlight.

P412: Do not expose to temperatures exceeding 50 °C/122 °F.

TOXIC SUBSTANCES CONTROL ACT:

This product is in compliance with the U.S. Toxic Substances Control Act (TSCA) inventory requirements.

SARA TITLE III, SECTION 313: Not Listed

CLEAN AIR ACT (CAA): Not Listed

CLEAN WATER ACT (CWA): Not Listed

MASSACHUSETTS RIGHT TO KNOW: Not Listed

PENNSYLVANIA RIGHT TO KNOW: Not Listed

NEW JERSEY RIGHT TO KNOW: Not Listed

CALIFORNIA PROPOSITION 65: Not Listed

CANADIAN WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEMS (WHMIS): Not Listed

SECTION 16 - OTHER INFORMATION

Format and Preparation Complies with ANSI Z400.1-1993

DISCLAIMER: This brief provides a general overview of the safety data sheet requirements in the Hazard Communication Standard (see 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200(g). It does not alter or determine compliance responsibilities in the standard or the Occupational Safety and Health Act of 1970. Since interpretations and enforcement policy may change over time, the reader should consult current OSHA compliance requirements. Please note that states with OSHA-approved state plans may have additional requirements for chemical data sheets, outside of those outlined above. For more information on those standards, please visit <http://www.osha.gov/dcspp/osp/statestandards.html>.