

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	1
		Fire Hazard	0
		Reactivity	0
		Personal Protection	b
Common / Trade name	STOP STAT Anti-Static Spray	TDG	Not controlled under TDG (Canada).
WHMIS	D1B, D2B	PIN	None
Code	1429	PG	None
Material uses	Industrial applications: Antistatic spray.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	1-5	Not available.	ORAL (LD50): Acute: 426 mg/kg [Rat]. 919 mg/kg [Mouse].
Ethanol	64-17-5	0.1-1	OSHA TWA: 1000 ppm ACGIH TWA: 1000 ppm	ORAL (LD50): Acute: 3450 mg/kg [Mouse]. 7060 mg/kg [Rat].

Section III. First Aid Measures

Eye contact	IMMEDIATELY flush eyes with running water, keeping eyelids open. If irritation persists, get medical attention.
Skin contact	Rinse with plenty of running water. If irritation persists, seek medical attention.
Inhalation	Allow to rest in a well ventilated area.
Ingestion	DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention.

Section IV. Physical Data

Physical state and apperance	Liquid. (Clear.)	Colour	Light amber to colorless.
pH (1% soln/water)	Neutral.	Odour	Floral.
pH (concentrate)	9.2 - 10.2	Volatility	98% (v/v).
Boiling point	100°C (212°F)	Vapour density	The highest known value is 1 (Air = 1) (Water).
Specific gravity	0.995 - 1.005 (Water = 1)	Vapour pressure	The highest known value is 2.3 kPa (at 20°C) (Water).
Solubility	Easily soluble in cold water, hot water.		

Section V. Fire and Explosion Data

The product is	Non-flammable.
Auto-ignition temperature	Not applicable.
Flash points	Not applicable.
Degradation products	Carbon oxides (CO, CO2) halogenated compounds
Extinguising media	Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

Stability	The product is stable.
Decomp. products	See fire degradation products.
Reactivity	Non-reactive with organic materials, metals.

Section VII. Toxicological properties

Route of entry	Eye contact. Ingestion. Skin contact.
Toxicity for animals	Acute oral toxicity (LD50): > 10000 mg/kg (RAT).
Acute effects	May be irritating to eyes and skin.
Chronic effects	No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA. Repeated or prolonged contact with spray mist may produce chronic eye irritation and skin irritation.

Section VIII. Preventive measure

Waste disposal	Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.
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Storage	Store in a dry, cool and well ventilated area.
Precautions	Keep locked up and out of reach of children. Avoid contact with eyes.
Spill and leak	Absorb with an inert material and place in an appropriate waste disposal container. Finish cleaning the spill area with running water.

Section IX. Personal protective equipment

Gloves	Gloves (impervious).
Respiratory	Not applicable.
Eyes	Safety glasses.
Other	Boots, splash goggles, gloves (impervious): are recommended under exceptional circumstances such as fire, spill or for prolonged contact with bulk quantities.
Eng. controls	Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 29 Sep. 2008

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EMERGENCY: CANUTEC 613-996-6666

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy of completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Annex A. Legend

HMIS	Hazardous Materials Identification System
WHMIS	WHMIS Workplace Hazardous Materials Information System
TDG	Transport Dangerous Goods
PIN	Product Identification Number
PG	Packaging Group
