

Section I. Product Identification and Uses

		HMIS (HFRP)	
		Health Hazard	2
		Fire Hazard	4
		Reactivity	0
		Personal Protection r	
Common / Trade name	ARIZONA DRY Air&Fab.Deod.Aeros	TDG	Class 2.1
WHMIS	A, B5, D2B	PIN	UN1950 AEROSOLS
Code	1043	PG	X
Material uses	Industrial applications: Deodorant.		

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Ethanol	64-17-5	5-10	Not available.	ORAL (LD50): Acute: 7060 mg/kg [Rat.].
Dimethyl ether	115-10-6	30-60	Not available.	Not available.
Isobutane	75-28-5	30-60	Not available.	VAPOR (LC50): Acute: 520000 ppm 4 hours [Mouse].

Section III. First Aid Measures

- Eye contact** Flush with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.
- Skin contact** May cause frostbite. Gently and thoroughly wash the skin with running water and non-abrasive soap.
- Inhalation** Allow to rest in a well ventilated area.
- Ingestion** If ingested, do not induce vomiting. Have conscious person drink several glasses of water. Seek medical advice immediately and show the container or the label.

Section IV. Physical Data

Physical state and appearance	Aerosol.	Colour	Clear
pH (1% soln/water)	Not applicable.	Odour	Fragrance like.
pH (concentrate)	Not applicable.	Volatility	99 to 100% (w/w).
Boiling point	78.5°C (173.3°F)	Vapour density	> 1 (Air = 1)
Specific gravity	0.78 to 0.82 (Water = 1)	Vapour pressure	9.3 to 10.7 kPa (at 20°C)
Solubility	Easily soluble in cold water, hot water, methanol, diethyl ether.		

Section V. Fire and Explosion Data

- The product is** Flammable. Flame Projection: > 45 cm
- Auto-ignition temperature** 422°C (791.6°F)
- Flash points** Closed cup: 14°C (57.2°F). (T.C.C.)
- Degradation products** These products are carbon oxides (CO, CO₂), halogenated compounds.
- Extinguishing media** SMALL FIRE: Use DRY chemicals, CO₂, water spray or foam. LARGE FIRE: Use water spray, fog or foam. DO NOT use water jet.

Section VI. Reactivity data

- Stability** The product is stable.
- Decomp. products** See fire degradation products.
- Reactivity** With open flames and sparks

Section VII. Toxicological properties

- Route of entry** Eye contact. Ingestion.
- Toxicity for animals** See section II
- Acute effects** Slightly hazardous in case of skin contact (irritant) and of eye contact (irritant). HARMFUL IF SWALLOWED.
- Chronic effects** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated or prolonged contact with spray mist may produce chronic eye irritation.

Section VIII. Preventive measure

Waste disposal Do not puncture or incinerate containers, even when empty. Dispose of in accordance with local and federal regulations.

Storage Compressed gases should be stored in a separate safety storage cabinet or room. Store in a cool, well ventilated area not to exceed 50 deg. C.

Precautions Keep away from heat. Keep away from sources of ignition. Do not ingest. Do not breathe gas/fumes/ vapor/spray. In case of insufficient ventilation, wear suitable respiratory equipment. If you feel unwell, seek medical attention and show the label when possible. Keep container tightly closed and in a well-ventilated place.

Spill and leak Try to stop the gaseous leak by taping the container with an appropriate material (tape, stretched plastic).

Section IX. Personal protective equipment

Gloves Gloves (impervious)

Respiratory In case of insufficient ventilation, wear suitable respiratory equipment.

Eyes Splash goggles.

Other Splash goggles, gloves, full suit and boots:are recommended under exceptional circumstances such as fire, spill or for prolonged contactwith bulk quantites.

Eng. controls Ventilation is normally required when handling or using this product.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 16 July 2008

Printed 16 July 2008

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
