

Section I. Product Identification and Uses

HMIS (HFRP)
Health Hazard 1
Fire Hazard 0
Reactivity 0
Personal Protection b

Common / Trade name AVANTI Dry Foam Carpet Shampoo **TDG** Not controlled under TDG (Canada).
WHMIS D2B **PIN** None
Code 1431 **PG** None
Material uses Industrial applications: Used in carpet and upholstery clean care. Used as traffic spotter.

Section II. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Sodium lauryl sulfate	151-21-3	1-5	Not available.	ORAL (LD50): Acute: 1288 mg/kg [Rat].
Isopropyl alcohol	67-63-0	1-5	Not available.	ORAL (LD50): Acute: 3600 mg/kg [Mouse.], > 4720 mg/kg [Rat].

Section III. First Aid Measures

Eye contact IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.
Skin contact Gently and thoroughly wash the skin with running water. If irritation persists, get medical attention.
Inhalation If inhaled, remove to fresh air. Get medical attention if symptoms appear.
Ingestion DO NOT induce vomiting. Have conscious person drink several glasses of water. NEVER give an unconscious person anything to ingest. Seek medical attention.

Section IV. Physical Data

Physical state and appearance	Liquid.	Colour	Straw-Colorless.
pH (1% soln/water)	Not available.	Odour	Ammoniacal.
pH (concentrate)	8.6-9.5	Volatility	94% (v/v).
Boiling point	100°C (212°F)	Vapour density	Weighted average: 1.04 (Air = 1)
Specific gravity	0.995 to 1.005 (Water = 1)	Vapour pressure	Weighted average: 2.39 kPa (at 20°C)
Solubility	Miscible in water.		

Section V. Fire and Explosion Data

The product is Non-flammable.
Auto-ignition temperature Not available.
Flash points Not applicable.
Degradation products Not applicable.
Extinguishing media Use DRY chemicals, CO2, water spray or foam.

Section VI. Reactivity data

Stability The product is stable.
Decomp. products Not applicable in normal conditions.
Reactivity Slightly reactive to reactive with oxidizing agents, acids.

Section VII. Toxicological properties

Route of entry Eye contact. Skin Contact Ingestion. Inhalation (aerosol)
Toxicity for animals Not available
Acute effects Hazardous in case of eye contact (irritant), of ingestion. Slightly hazardous in case of skin contact (irritant), of inhalation.
Chronic effects CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available.

Section VIII. Preventive measure

Waste disposal Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

Storage	Avoid freezing.
Precautions	Avoid contact with skin and eyes. Do not breathe gas/fumes/ vapor/spray.
Spill and leak	Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Section IX. Personal protective equipment

Gloves	Gloves (impervious).
Respiratory	Not applicable.
Eyes	Safety glasses.
Other	Splash goggles. Boots. Gloves. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.
Eng. controls	Not applicable.

Section X. Preparation and other Information

Validated by the Regulatory Affairs Department on 4 July 2005

Printed 4 July 2005

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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
