



MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Product Name: ASEPTICARE TB+II (CANADA) (938357-01)

Product Use: Disinfectant

WHMIS Class: Exempt – Registered product – (DIN 02243708)

TDG Classification: Alcohols, n.o.s. (Isopropanol); Class 3; UN1987; PG III

HEALTH	1
FLAMMABILITY	3
REACTIVITY	0
PERSONAL PROTECTION	B

Manufacturer/Supplier: Ecolab Healthcare Division

Address: (US) 370 Wabasha Street N. (Canada) 5105 Tomken Road
St. Paul, MN 55102 Mississauga, Ontario L4W 2X5

Emergency Phone: 1-800-328-0026

SECTION II – HAZARDOUS INGREDIENTS

Not applicable to DIN products. Refer to product label for active ingredient content.

SECTION III - PHYSICAL DATA

Boiling Point (°C): 87	Specific Gravity (H₂O = 1): 0.980 @ 20°C
Freezing Point (°C): Not available	Coefficient of Water/Oil Distribution: Not available
Vapour Pressure (mm Hg): Not available	% Volatile (Wt %): Not available
Vapour Density (Air = 1): Not available	Evaporation Rate (Ether = 1): Not available
Solubility in Water: Complete	pH (100%): 6.5 - 7.5
Physical State: Liquid	Viscosity: Not available
Appearance; Odour: Clear; alcohol	Odour Threshold (ppm): Not available

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Flammable liquid by WHMIS criteria.

Flash Point (°C, TCC): 30 **LEL:** Not available **UEL:** Not available

Hazardous Combustion Products: May include and are not limited to oxides of carbon, hydrogen chloride, oxides of nitrogen.

Autoignition Temperature (°C): Not available

Explosion Data - Sensitivity To Mechanical Impact: Not available

Explosion Data - Sensitivity To Static Discharge: Not available

Means of Extinction: Dry chemical, foam, carbon dioxide.

Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

SECTION V - REACTIVITY DATA

Conditions for Chemical Instability: Stable.

Incompatible Materials: Oxidizers.

Reactivity, and Under What Conditions: Do not mix with other chemicals.

Hazardous Decomposition Products: May include and are not limited to oxides of carbon, hydrogen chloride, oxides of nitrogen when heated to decomposition.

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SECTION VI - TOXICOLOGICAL PROPERTIES

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Route of Entry: Eye, Skin contact, Inhalation, Ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eyes: Causes moderate to severe irritation.

Skin: May cause irritation.

Inhalation: Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headache, dizziness).

Ingestion: May cause stomach distress, nausea or vomiting.

EFFECTS OF CHRONIC EXPOSURE:

Skin: Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Irritancy: Causes irritation.

Respiratory Tract Sensitization: No data available.

Carcinogenicity: Non-hazardous by WHMIS criteria.

Teratogenicity, Mutagenicity, Reproductive Effects: No data available.

Synergistic Materials: Not available.

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SECTION VII- PREVENTATIVE MEASURES

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Gloves: Impervious gloves. Confirm with reputable supplier first.

Eye Protection: Chemical splash goggles.

Respiratory Protection: Not normally required if good ventilation is maintained. Avoid breathing mists or vapours.

Other Protective Equipment: As required by employer code.

Engineering Controls: General ventilation normally adequate.

Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Remove sources of ignition.

Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.

Storage and Handling Requirements: Keep out of reach of children. Store in a closed container away from incompatible materials. Keep away from heat, open flames or other sources of ignition.

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SECTION VIII - FIRST AID

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Eyes: Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Seek medical attention if irritation persists.

Skin: Flush with cool water. Wash with soap and water. Seek medical attention if irritation persists.

Inhalation: If symptoms develop move victim to fresh air. Seek medical attention immediately.

Ingestion: Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Seek medical attention, poison control centre, or the Ecolab medical emergency number immediately. Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing. FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL 1-800-328-0026. FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL 1-651-222-5352(USA).

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SECTION IX - PREPARATION INFORMATION

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Date: 2004/06/15

Telephone: (905) 238-0171

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MSDS Prepared by: Technical Service

Disclaimer

Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-905-572-4400) or CSST in Montreal, Quebec (514-873-3990).