

# MATERIAL SAFETY DATA SHEET

## SECTION I - PRODUCT IDENTIFICATION

**Product Name:** ASEPTI-WIPE  
**Product Use:** Germicide-impregnated towelettes  
**WHMIS Class:** Registered product – DIN 01947192  
**T.D.G. Classification:** Not regulated  
**Manufacturer/Supplier:** Ecolab Inc., Professional Products Division

HEALTH	1
FLAMMABILITY	1
REACTIVITY	0
PERSONAL PROTECTION	B

**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

<u>Ingredients</u>	<u>CAS#</u>	<u>Wt%</u>	<u>ACGIH-TLV</u>	<u>LC<sub>50</sub></u>	<u>LD<sub>50</sub></u>
--------------------	-------------	------------	------------------	------------------------	------------------------

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

## SECTION III - PHYSICAL DATA

<b>Boiling Point of Liquid (deg C):</b> 88	<b>Specific Gravity of Liquid (H<sub>2</sub>O=1):</b> 0.970
<b>Vapour Pressure (mm Hg):</b> Not available	<b>% Volatile (Wt %):</b> Not available
<b>Vapour Density of Liquid (Air = 1):</b> Not available	<b>Evaporation Rate (H<sub>2</sub>O=1):</b> Not available
<b>Solubility in Water of Liquid:</b> Not available	<b>pH of Liquid (as supplied):</b> 4.2 – 5.2
<b>Physical State:</b> Solid	<b>Viscosity of Liquid:</b> Not available
<b>Appearance; Odour:</b> Liquid saturated on towel; alcoholic	<b>Odour Threshold (ppm):</b> Not available

## SECTION IV - FIRE AND EXPLOSION DATA

**Flammability:** Not flammable by WHMIS criteria.  
**Flash Point (deg C, TOC):** None      **LEL:** Not applicable      **UEL:** Not applicable  
**Hazardous Combustion Products:** May include and are not limited to oxides of carbon.  
**Autoignition Temperature (deg C):** Not applicable.  
**Means of Extinction:** Dry chemical, alcohol foam, carbon dioxide.  
**Special Fire Hazards:** Fire fighters should wear self-contained breathing apparatus.

## SECTION V - REACTIVITY DATA

**Conditions for Chemical Instability:** Stable.  
**Incompatible Materials:** Caustics.  
**Reactivity, and Under What Conditions:** Not available.  
**Hazardous Decomposition Products:** May include and are not limited to oxides of carbon when heated to decomposition.

=====  
**SECTION VI - TOXICOLOGICAL PROPERTIES**  
 =====

**Route of Entry:** Eye, Skin contact, Ingestion

**EFFECTS OF ACUTE EXPOSURE:**

**Eye:** Causes irritation.

**Skin:** May cause irritation.

**Ingestion:** May cause stomach distress, nausea or vomiting.

**EFFECTS OF CHRONIC EXPOSURE:**

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

**Irritancy:** May cause irritation.

**Respiratory Tract Sensitization:** No data available.

**Carcinogenicity:** Non-hazardous by WHMIS criteria.

**Teratogenicity, Mutagenicity, Reproductive Effects:** No data available.

**Synergistic Materials:** Not available.

=====  
**SECTION VII- PREVENTATIVE MEASURES**  
 =====

**Gloves:** Rubber. Confirm with a reputable supplier first.

**Eye Protection:** Safety glasses.

**Respiratory Protection:** Not normally required.

**Other Protective Equipment:** As required by employer code.

**Engineering Controls:** General ventilation.

**Leak and Spill Procedure:** Remove sources of ignition. Pick up and discard towel in a suitable container.

**Waste Disposal:** Review federal, provincial and local government requirements prior to disposal. Discard used towelette with solid waste.

**Storage and Handling Requirements:** Keep out of reach of children. Store in closed container away from incompatible materials. Keep away from heat, open flames or other sources of ignition. Do not reuse this container. Do not reuse wipes.

=====  
**SECTION VIII - FIRST AID**  
 =====

**Eye:** Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Call a physician if irritation persists.

**Skin:** Flush with cool water for 15 minutes, removing contaminated clothing. Discard or wash well before reuse. Call a physician if irritation persists.

**Inhalation:** Not a normal route of exposure. If symptoms develop, move victim to fresh air. If symptoms persist, call a physician.

**Ingestion:** Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Call a physician, a poison control centre or the Ecolab emergency number (1-800-328-0026). Never give anything by mouth if victim is unconscious, is rapidly losing consciousness or is convulsing.

=====  
**SECTION IX - PREPARATION INFORMATION**  
 =====

**Date:** December 1, 1999

**MSDS Prepared by:** Technical Service

**Telephone:** 1-905-238-0171

**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 (1-800-263-8466) or CSST in Montreal, Quebec (514-873-3990).