



11900, rue St-Jean-Baptiste
Montréal, Québec, H1C 2J3

MATERIAL SAFETY DATA SHEET

ECORESPECT – All purpose cleaner – with sprayer

SECTION 1: PRODUCT IDENTIFICATION

Product name: **ECORESPECT – All purpose cleaner with sprayer**

Product use: All purpose cleaner

WHMIS Class: D2B

TDG Classification: Not regulated

PIN Number: Not applicable

TDG Shipping Name: Not applicable

Manufacturer: Lavo Ltée

Address: 11900 St-Jean-Baptiste
Montréal (Québec) H1C 2J3

Telephone: (514) 526-7783

Emergency Phone: Canutec (613) 996-6666

SECTION 2: HAZARDOUS INGREDIENTS

<u>Ingredients</u>	<u>Cas #</u>	<u>Wt %</u>	<u>TLV</u>	<u>LC₅₀</u>	<u>LD₅₀</u>
C 8-10 polyglucoside	68515-73-1	1-3	n.av.	n.av.	> 5 g / Kg (oral rat)
C 10-16 polyglucoside	110615-47-9	1-3			> 5 g / Kg (oral rat)

SECTION 3: PHYSICAL DATA

Boiling Point (°C): 100

Vapour pressure (mm Hg): n.a.

Vapour density (Air = 1): n.a.

Solubility in water (20°C): Complete

Physical state: Liquid

Appearance and odour: clear and fresh

Specific gravity (H₂O=1): 1.01, 25°C

% Volatile (% w/w): 98

Evaporation rate (Water =1): 1

pH (as is): ~10-11

Viscosity: less than 50 cps

ECORESPECT All purpose Cleaner with Sprayer

SECTION 4: FIRE AND EXPLOSION DATA

Flammability: Not flammable, not combustible
Flash point (TCC, °C): n.av. LEL: n.av. UEL: n.av.
Hazardous combustion products: smoke, carbon oxides.
Means of extinction (°C): Water, foam, dry chemicals, carbon dioxide.
Special fire hazards: A stream of water directed into the product can generate a lot of foam.

SECTION 5: REACTIVITY DATA

Conditions for chemical instability: This product is stable under normal conditions. It does not polymerize.

Incompatible materials: Strong oxidizing agents

Hazardous decomposition products: At high temperature only: Carbon oxides, volatile organic substances.

SECTION 6: TOXICOLOGICAL PROPERTIES

Route of entry: Eyes, skin, ingestion.

EFFECTS OF ACUTE EXPOSURE:

Eye: irritation

Skin: Possible irritation. Skin dryness can occur.

Ingestion: Nausea, vomiting and diarrhea

EFFECTS OF CHRONIC EXPOSURE:

Irritancy: Frequent and prolonged skin contact may cause dry skin and irritation.

Sensitization: Not available but unlikely to occur.

Carcinogenicity: Not available

Teratogenicity: Not applicable

Mutagenicity: Not available

Synergistic materials: Soaps, detergents, solvents

ECORESPECT All Purpose Cleaner with Sprayer

SECTION 7: PREVENTIVE MEASURES

Glove:	Plastic or rubber gloves if large quantities of the pure products are manipulated.
Eye protection:	Safety glasses with side shields to manipulate large quantities.
Respiratory protection:	Not required
Other protective equipment:	Waterproof boots if large spill.
Engineering controls:	Shower and eye wash station if large quantities are manipulated.
Leak and spill procedure:	Wear protective equipment. Stop the leak.. Pump product into drums for disposal. For small quantities, use absorbent material.
Waste disposal:	According to existing federal, provincial and municipal regulations. The product is biodegradable.
Storage requirements:	In a well ventilated heated room (10-30°C). Avoid freezing.

SECTION 8: FIRST AID

Eye:	Immediately rinse with plenty of water for at least 15 minutes. Keep eyelids open. Seek medical attention should an irritation develop.
Skin:	Rinse with water. Wash contaminated clothes before wearing.
Inhalation:	Bring the person to fresh air. Seek medical attention in case of persistent discomfort.
Ingestion:	Seek medical attention immediately or call a Poison Control Center.

SECTION 9: PREPARATION INFORMATION

Date: November 2009
Phone: (514) 526-7783

Prepared by : Lavo Inc. (QC Dept)

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 products 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 Center for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montréal (514-873-3990).