

Material Safety Data Sheet

EVERLUTION - CARPET

DATE: January 1, 2015

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Section 1 – Material Identification

MANUFACTURER'S NAME: **EVCOR SOLUTIONS INC.**
530 Adelaide St. W., #6107
TORONTO, ONTARIO
M5V 1T5

PRODUCT: EVERLUTION CARPET
MATERIAL USE: CARPET CLEANER

TELEPHONE: **1-800-860-1537**
FAX: 416-863-6563
CANUTEC: (613) 996-6666

HEALTH: 0
PERSONAL PROTECTION: 0
REACTIVITY: 0
FLAMMABILITY: 0

(CLASSIFICATIONS: 0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = EXTREME)

CLASSIFIED UNDER WHMIS AS A MILD IRRITANT NOTE: THIS MSDS REFERS TO THE CONCENTRATE

Section 2 – Hazardous Ingredients of Materials

Chemical Identity	CAS Number	%
Surfactant Mixture	68991-48-0	5 - 10

Section 3 – Physical Data for Material

PHYSICAL STATE (GAS/LIQUID/SOLID): Liquid
ODOUR/APPEARANCE: Water thin, clear, purple, mild odour
ODOUR THRESHOLD (PPM): N/A
SPECIFIC GRAVITY: 1.00 +/- 0.005

VAPOUR PRESSURE (MM): N/A
VAPOUR DENSITY (AIR = 1): Similar
EVAPORATION RATE: Similar
BOILING POINT (°C): 100°C
FREEZING POINT (°C): N/A
SOLUBILITY IN WATER (20°C): Soluble
% VOLATILE (BY VOL.): 91%
pH: 9.5 +/- 0.5

Section 4 – Fire and Explosion Hazard

FLAMMABILITY: No
MEANS OF EXTINCTION: N/A
SPECIAL PROCEDURES: N/A
FLASHPOINT (°C) AND METHOD: N/A
UPPER EXPLOSION LIMIT (% BY VOL.): N/A

LOWER EXPLOSION LIMIT (% BY VOL.): N/A
AUTOIGNITION TEMP. (°C): N/A
TDG FLAMMABILITY CLASSIFICATION: N/A
HAZARDOUS COMBUSTION PRODUCTS: N/A

Section 5 – Reactivity Data

CHEM. STABILITY: Stable
INCOMPATIBILITY TO SUBSTANCES: Strong Oxidizing Agents
REACTIVITY – CONDITIONS: N/A
HAZARDOUS DECOMPOSITION PRODUCTS: N/A

Section 6 – Toxicological Properties

ROUTE OF ENTRY

SKIN CONTACT: No
SKIN ABSORPTION: No
EYE CONTACT: Yes
INHALATION: No
INGESTION: Yes

EFFECTS OF ACUTE EXPOSURE

EYE: Contact may cause eye irritation

SKIN: Contact may cause mild irritation

INGESTION: May cause vomiting and headache

INHALATION: If aerosolized in a very fine mist and used in enclosed quarters, may cause nose, throat and respiratory tract irritation, coughing, but not under normal use conditions

EFFECTS OF CHRONIC EXPOSURE: Prolonged or repeated exposure can cause drying, defatting and eventually dermatitis

Section 7 – Preventive Measures

PERSONAL PROTECTIVE EQUIPMENT

GLOVES: Not normally required under normal use conditions. If prolonged contact with concentrate, use latex rubber, butyl rubber, natural rubber

RESPIRATORY: Not normally required if normal ventilation is maintained

EYE: Not normally required. Chemical splash goggles if product can be splashed in eyes

ENGINEERING CONTROLS: General ventilation normally adequate

LEAK AND SPILL PROCEDURE: Before attempting clean-up, refer to data given above. Small spills may be absorbed with non-reactive absorbent or cleaned up using mop and bucket method and disposed with the wash water. This product is considered biodegradable

WASTE DISPOSAL: Review federal, provincial and local government requirements prior to disposal

HANDLING PROCEDURES/EQUIPMENT: N/A

STORAGE REQUIREMENTS: Store in closed container. Store away from incompatible materials

Section 8 – First Aid Measures

SKIN: Flush with water. Call a doctor if irritation develops

EYE: Flush with water for 15 minutes. Call a doctor if irritation persists

INHALATION: Remove to fresh air. If symptoms persist, call a doctor.

INGESTION: DO NOT induce vomiting. Rinse mouth with water, then drink one glass of water. Contact a doctor immediately. Never give anything by mouth if victim is unconscious