

MATERIAL SAFETY DATA SHEET

SECTION I: INFORMATION ON PRODUCT: COLVERT

Name of the manufacturer: Unica Canada Inc.

Address: 90, J-Armand Bombardier

City: Boucherville (Quebec)

Postal code: J4B 8N4

Use: Detergent for dishwashing.

Classification of the S.I.M.D.U.T: D2B

Only telephone Urgence Canutec 24 hours: (613) 996-6666

SECTION II: DANGEROUS INGREDIENTS

| <u>INGREDIENTS</u> | <u>Conc % W/W</u> | <u>CAS no:</u> | <u>EXPOSITION CL50</u> | <u>LETHAL DOSE INGESTION DL50</u> |
|-----------------------------------|-------------------|----------------|------------------------|---------------------------------------|
| C12-C15 Linear Alcohol Ethoxylate | 7 - 13 | 68131-40-8 | N/D | N/D |

SECTION III: PHYSICAL CHARACTERISTICS

Physical status: Viscous liquid green

Odor and appearance: Lime Odor

pH (such as it is): 7.0 ± 0.5

Specific gravity (20 C): 1,04

Solubility in water: soluble

Coefficient of distribution Water/Oil: N/D

Boiling point: 100 C

Freezing Point: 0 C

Density of vapor: N/D

SECTION IV: EXPLOSION AND FIRE HAZARDS

Inflammability:

Condition of inflammability:

Means of extinction:

Point flash and method (open vase):

Not Flammable

No object

No object

Superior with 95 C

Threshold of inflammability:

Maximum = N/D

Minimal = N/D

Temperature of spontaneous combustion:

N/D

Products of dangerous combustion:

Carbon dioxide

Data on the explosiveness

sensitivity to the shocks:

N/D

Data on the explosiveness

sensitivity to the electro discharges

statics:

N/D

SECTION V: DATA ON THE REACTIVITY

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| Chemical stability: | Stable in normal condition of use. |
| Incompatibility with other substances: | Oxidizing matters, strongly reducing and acid matters. |
| Conditions of reactivity: | If the product comes into contact with an acid or an oxidizing matter (bleach), there can be heat emission. |
| Reaction of polymerization: | None. |
| Hazardous substance coming from the decomposition: | Carbon dioxide |

SECTION VI: TOXICOLOGICAL PROPERTIES OF THE PRODUCT:

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| Limit of exposure: | N/D |
| Ways of absorption: | Inhalation (X) Eyes (X) Skin (X) Ingestion (X) |
| Effects of the chronic exposure to the product: | N/D |
| Inhalation: | No problem for the inhalation during the normal use of the product. |
| Eyes: | Irritation of the eyes under direct contact, burns, feeling of blindness. |
| Skin: | Can be irritating for the sensitive skins, draining. |
| Ingestion: | Irritation of the internal mucous membranes, can cause nauseas, vomiting. |
| Carcinogenicity: | None |
| Toxic effects on the reproduction: | None |
| Teratogenicity: | None |
| Mutagenicity: | None |
| Name of the products synergistic: | None |

SECTION VII: PRECAUTIONARY MEASURES:

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| Ocular protection: | During a normal use, it is not necessary to carry safety goggles. |
| Respiratory protection: | During a normal use, it is not necessary to carry a protection mask. |
| Dermic protection: | Rubber gloves during a dishwashing. |
| Measurements in the event of escapes: | To collect the reversed product and to put in well identified containers. To rinse with water the residues left on the ground. |
| Waste disposal: | To conform to the laws on the rejections of waste, local, provincial and federal. |
| Handling and storage: | To preserve in a container closed in a dry, fresh place with the shelter of the acids. To protect from freezing. |

SECTION VIII: FIRST AID:

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| Ocular contact: | To rinse with water for at least 15 minutes by keeping the open large eyes. To consult a doctor or an ophthalmologist without delay. |
| Contact dermic: | To wash the skin contaminated with tepid water and to coat the skin of an emollient cream. |
| Ingestion: | To give 1 to 2 glasses water or of milk if the person is conscious to dilute the product. Do not induce vomiting , consult a doctor immediately or contact a poisons center Poisons center: 1-800-463-5060 |
| Inhalation: | To bring the victim to the fresh air. To manage oxygen or artificial respiration if necessary. |

SECTION IX: PREPARATION FOR:

DISTRIBUTIONS PLA-M

Phone : (450) 923-6111

Fax : (450) 923-9723

Date: October 5, 2015

N.B. UNICA CANADA Inc. believes that the subjected data are exact at date, but declines all responsibilities with regard to the use of these data.

N/D: No data