

MSDS (Material safety data sheet)

SECTION I: MANUFACTURER INFORMATION : STERNE ARCTIQUE

Company name: Unica Canada. Inc.
Address: 90, J.A. Bombardier
City: Boucherville, PQ
Postal Code: J4B 8N4
S.I.M.D.U.T code: D2B

Emergency Phone number (only): Canutec: (613) 996-6666

SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>Conc % W/W</u>	<u>CAS no:</u>	<u>EXPOSITION CL50</u>	<u>LETHAL DOSE INGESTION DL50</u>
Organic acid mixture	7 - 13	mixture	N/D	N/D (rat-oral)

SECTION III: PHYSICAL DATA

Physical State: Transparent liquid
Odor: Fresh Scent
pH: 2.5-3.0
Viscosity (25°C): Similar to water
Specific Density (20°C): 1,04g/cc
Water solubility: Complete

Boiling Point: » 100°C
Freeze Point: 0°C
Vapor Pressure: N/D
Vapor Density: N/D

SECTION IV: EXPLOSION AND FLAMMABILITY DATA

Flammable:	N/D
Exinction:	Chemical foam, carbon dioxide, water
Flash Point (open cup):	N/D
Autoinflammation temperature:	N/D

SECTION V: REACTIVITY DATA

Chemical stability:	Stable
Incompatibility with other products:	Oxidizing matters, Alkaline Matters. Caustic soda, Potash caustic, Ammonium, Hypochlorites
Polymerization:	None
Decomposition product	carbon oxide

SECTION VI: TOXICOLOGICAL DATA

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.
Eyes: Irritation under direct contact.
Skin: This product degreases and dries the skin.
Ingestion: Irritation of the internal mucous membranes can cause nausea, vomiting and weaknesses.

Carcinogenicity: None
Toxic effects on reproduction: None
Teratogenicity: None
Mutagenicity: None
Name of the products toxicologically synergistic: None

SECTION VII: PREVENTIVES MEASURES:

Eyes Protection: Safety Glass
Respiratory Protection: Mask with approved cartridge against organic vapor
Skin Protection: Rubber glove, boots, long clothing
Measures if a leak and spills: Take off the leaks and put in a identify drums.
Elimination: Rinse the floor with water
Conform with federal and provincial laws
Put in a closed material.
Protect against the freeze

SECTION VIII: FIRST AIDS

Contact with Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Occasionally lifting upper and lower lids. Get medical attention at once.
Contact with skin: Rinse the skin for at least 15 minutes and remove contaminated cloths.
Ingestion: If this product is swallowed, do not induce vomiting. If victim is conscious give plenty of water to drink. Get medical attention at once.
Inhalation: Move exposed person to fresh air. If irritation persists. Get medical attention promptly.

SECTION IX: MADE FOR:

DISTRIBUTIONS PLA-M

Phone : (450) 923-6111
Fax : (450) 923-9723
Date: October 5, 2015

N.B.: UNICA CANADA INC. BELIEVES THESE DATA ARE RIGHT, BUT REFUSES TO BE RESPONSIBLE REGARDING THE DATA USING.

N/D: No data
N.O: No object

STERNE ARCTIQUE