

MATERIAL SAFETY DATA

I - PRODUCT IDENTIFICATION

Product identifier: WASHING MACHINE CLEANER

Product code:

Recommended use: Cleaner for washing machine

Chemical name : Mixture.

Manufactured for: COMERCO SERVICES INC.

3300 Boul. Saint-Martin O. # 300

Laval, Qc, H7T 1A1

(450) 682-9900

Emergency phone: Canutec (613) 996-6666 24 hr

II - PHYSICAL DATA

Physical State: liquid

Appearance: transparent

Odor: characteristic

Odor Threshold (ppm):

Specific Density (water = 1):

1,02-1003

Vapor Pressure (mm Hg):

pH: 6-7

Vapor density: N/A

Relative Density: SOLUBLE

Solubility in water (%): N/A

Evaporation Rate (Butyl acetate = 1):

N/A

Boiling Point: <95

Freezing Point: >0

% Volatile by volume: N/A

III - HAZARDOUS INGREDIENTS

Ingredients	CAS #	%	LD ₅₀ Oral		LD ₅₀ Dermal		LC ₅₀ Inhalation	
			mg/kg	Species	mg/kg	Species	mg/m ³ /4h	Species
ALCOHOL ETHOXYLE	6R439-50-9	1-5						
AMMONIUM QUATERNAIRE	6842485-1	1-5						
D LIMONENE	5889275	1-5						
EDTA	N/A	0.1-1						

IV - TOXICOLOGICAL DATA

Route of Entry: Eyes, skin, ingestion, inhalation.

Effects of Acute Exposure: Contact with eyes may cause irritation.
Contact with skin may cause irritation.
Ingestion may cause throat irritation.
Prolonged inhalation of vapors may cause irritation to respiratory tract.

LD₅₀ - Oral: N/Av

LD₅₀ - Dermal: N/Av

LC₅₀ - Inhalation: N/App.

Effects of Chronic Exposure: See above
Irritancy Properties: Eyes and skin irritant
Sensitization of product: N/Av
Carcinogenicity: N/Av

Reproductive Toxicity: N/Av
Teratogenicity: N/Av
Mutagenicity: N/Av
Synergistic Materials: N/Av

V - FIRST AID AND EMERGENCY PROCEDURES

In case of contact with eyes: Rinse immediately with water for 15 minutes while holding eyelids open. Get medical attention immediately.
In case of contact with skin: Wash with water and soap. Remove contaminated clothes. Wash before reuse. If irritation persists, get medical attention.
In case of ingestion: Do not induce vomiting. If conscious, give some milk or big quantity of water. Never give anything by mouth if person is unconscious. Get medical attention immediately.
In case of inhalation: Move person to fresh air. If severe, contact a physician.

VI - FIRE AND EXPLOSION HAZARD DATA

Flammability: Non-flammable **Auto Ignition Temperature:** N/App.
Flash Point (°C): N/App. **Explosion Data:** N/Av
Flammable Limits: N/App. **Exinction Media:** Water Spray, carbon dioxide

Hazardous combustion products: Unknown

Special Firefighting Procedures: Use the usual fighting procedures.

VII - REACTIVITY

Stability: Stable
Incompatible Materials: Strong acids
Hazardous Decomposition Products: Unknown
Conditions to avoid: Strong acids
Hazardous Polymerization: Will not occur

VIII - PREVENTIVE MEASURES

Room Ventilation: General room ventilation adequate.

Protective Equipment:

Respiratory Not required in normal use
Eyes Safety glasses
Gloves Rubber or Neoprene gloves.
Footwear Rubber boots
Other Apron. Eyes washing fountain and emergency shower are recommended near the working area.

Handling Procedures: Avoid contact with eyes and skin. Avoid prolonged inhalation.

Storage Requirements: Store in original container tightly closed in a cool, dry place. Avoid freezing.

Spill or Leak Procedures: Confine spilled product to prevent environmental contamination. Avoid product to enter water sources, sewers. Absorb with an absorbent material. Pick up material with a shovel and swipe. Rinse with a lot of water and wipe.

Waste Disposal Information: Dispose of in accordance with local, provincial and federal regulations.

THE INFORMATION ABOVE IS PRESENTED IN GOOD FAITH.
HOWEVER, NO WARRANTY, EXPRESSED OR IMPLIED, IS GIVEN.