



MATERIAL SAFETY DATA SHEET
7015 / 7015-04 / 7015-55 / 7017

Canutec 1-613-996-6666 (24 hours)

1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product identification : 7015 / 7015-04 / 7015-55 / 7017
Product name : Odour eliminator
Chemical family : Mixture
Supplier / Manufacturer : Auto-Chem Inc.
33 de Lyon
Repentigny, QC, Canada
J5Z 4Z3
Tel : 450-654-9292
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www.autochem.com
Contact : Jean Dagenais

2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	CAS	Percentage	Exposure limits
Isopropyl alcohol	67-63-0	5 – 10	LD50 >4710 mg/kg, rat, oral LD50 >12870 mg/kg, rabbit, dermal LC50 12000 ppm/8 hrs, rat TLV TWA 200 ppm, ACGIH TLV STEL 400 ppm, ACGIH
Edetate tetrasodique	64-02-8	1 – 5	LD50 3030 mg/kg, rat, oral LD50 >5000 mg/kg, rabbit, dermal TLV 2mg/m ³ , ACGIH
Chlorure d'alkyl Diméthylbenzylammonium	68424-85-1	1 – 5	LD50, 400 mg/kg, rat, oral LD50 > 1990 mg/kg, dermal

3. IDENTIFICATION DES DANGERS

Routes of entry : Dermal contact. Eye contact. Inhalation. Ingestion.

Potential acute health effects :

Eye contact : Direct eye contact may cause irritation.
Skin contact : Not a skin irritant.
Inhalation : Overexposure to vapours can cause irritation.
Ingestion : Upper digestive tract irritation.

Potential chronic health effects :

Eye contact : None known.
Skin contact : Skin dryness and contact dermatitis.
Inhalation : None known.
Ingestion : None known.

4. FIRST AID MEASURES

Eyes : Rinse immediately with water or saline solution 15 to 20 minutes, lifting the upper and lower eyelids. Remove contact lenses. Obtain medical attention if irritation develops.

- Skin : In case of direct contact, rinse with running water 15 to 20 minutes. Remove contaminated clothing and wash with soap and water.
- Inhalation : Remove person to fresh air. In case of respiratory failure, give artificial respiration. In case of respiratory distress, obtain medical attention.
- Ingestion : Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person. In case of respiratory or cardiac arrest, start cardio-pulmonary resuscitation and obtain medical attention.
- Note to physician : If symptoms such as loss of gagging reflex, convulsions or loss of consciousness, gastric lavage must be considered. Isopropanol metabolism generated ketones, which can be detected in urine or expelled air. Acidosis can occur in absence of hyperglycaemia. Haemodialysis may be considered in case of severe intoxication.

5. FIRE FIGHTING MEASURES

- Flash point : Not flammable
Auto-ignition temperature : Not determined
Flammability limits – air (%) : Not determined
Extinguishing media : Carbon dioxide (CO₂), water spray, according to the nature of the fire. Dry chemical powder or water can be used to cool containers.
Protective equipment : Fire fighters should wear full protective clothing, including self contained breathing equipment.
Hazardous combustion materials: Smoke or irritating gases can be generated during a fire.

6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protection equipment.

- Small spill : Do not release in sewers or waterways. Absorb with appropriate absorbent. Thoroughly clean spill area.
- Large spill : Do not release in sewers or waterways. Absorb with appropriate absorbent. Thoroughly clean spill area.

7. HANDLING AND STORAGE

- Handling : Use with adequate ventilation. Prevent contact with eyes or skin.
- Storage : Store in a cool and dry area. Empty containers may contain residues.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering controls : Use local or general ventilation if PEL or TLV exposure limits may be exceeded.

Personal protection equipment for routine handling :

- Eye : Safety glasses or goggles.
Skin : Impervious gloves.
Inhalation : If exposure exceeds occupational exposure limits, use appropriate NIOSH-approved respirator. Use a NIOSH-approved chemical cartridge respirator with organic vapour cartridges or use a NIOSH-approved supplied-air respirator.

Note : These precautions are for room temperature handling. Use at elevated temperatures or aerosol spray applications may require added protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid.
Colour : Clear, colourless.
Odour : Alcohol.
pH @ 1% : Not determined.
Relative density (g/cm³) : Not determined.
Boiling point : Not determined.
Freezing point : Not determined.
Vapour pressure : Not determined.
Volatiles (weight) : Not determined.
Solubility (water) : Soluble.
VOC (%) : Not determined.
Viscosity (cps) : Not determined..

10. STABILITY AND REACTIVITY

Chemical stability : Stable.
Hazardous polymerization : None known.
Conditions to avoid : None known.
Dangerous decomposition products : None known.

11. TOXICOLOGICAL INFORMATION

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Potential acute health effects :

Eye contact : Direct eye contact may cause irritation.
Skin contact : Not a skin irritant.
Inhalation : Overexposure to vapours can cause irritation.
Ingestion : Upper digestive tract irritation.

Potential chronic health effects :

Carcinogenic effects: None known.
Mutagenic effects: None known.
Teratogenic effects: None known.

12. ECOLOGICAL INFORMATION

Ingrediant	CAS	Test	Species
Edetate tetrasodique	64-02-8	LC50 >100 mg/l LC50 1030 mg/l	Pimephales promelas Lepomis macrochirus

Do not allow product or runoff from fire control to enter storm or sanitary sewers, lakes, rivers, streams or public waterways. Block off drains and ditches. Spill areas must be cleaned and restored to original condition or to the satisfaction of authorities. Some components may be harmful to aquatic life.

13. DISPOSAL CONSIDERATIONS

Waste disposal method : Dispose according to municipal, provincial and federal regulations.
Contaminated packaging : According to municipal, provincial and federal regulations.

14. TRANSPORT INFORMATION

Not regulated for transport.

15. REGULATORY INFORMATION

WHIMS : D2B Toxic material with other effects

DSL : All components of this product are either on the Domestic Substance List (DSL), the Non-Domestic Substance List (NDSL) or exempt.

TSCA : U.S. TSCA Inventory Status : All components of this product are either on the Toxic Substances Control Act Inventory List or exempt.

16. OTHER INFORMATION

Prepared by : Auto-Chem Inc.

Date : Sept. 2015

Notice to reader :

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