



## AutoChlorHex Canada

### SECTION 1. IDENTIFICATION

**Product Identifier:** AutoChlorHex Canada  
**Other Means of Identification:** No further relevant information available.  
**Recommended Use:** No further relevant information available.  
**Restrictions on Use:** No further relevant information available.  
**Initial Supplier Identifier:** Agrisan Specialty Chemical and Pharmaceutical  
451 Smith St.  
Arthur, Ontario  
N0G 1A0, Canada  
**Emergency Telephone Number:** CALL CANUTEC'S 24-HOUR NUMBER  
613-996-6666

### SECTION 2. HAZARD IDENTIFICATION

**Classification** The product is not considered to be hazardous.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Other Names/Identifiers	CAS No.	Concentration
Polyethylene glycol octylphenyl ether	Octylphenoxypolyethoxyethanol	9002-93-1	1-5%
Chlorhexidine Acetate	n/a	18472-51-0	<1%

**Notes:** None

### SECTION 4. FIRST-AID MEASURES

**Inhalation:** Move to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention.  
**Skin Contact:** Immediately wash with water and soap and rinse thoroughly. If irritation persists: get medical attention.  
**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical attention.  
**Ingestion:** Do not induce vomiting. Never give anything by mouth to an unconscious person. If conscious, wash out mouth with water. Get medical attention.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Extinguishing Media

**Suitable** CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**Extinguishing Media:**  
**Unsuitable** No further relevant information available.

**Extinguishing Media:**  
**Specific Hazards** No further relevant information available.

**Arising from the Product:**

**Special Protective Equipment and Precautions for Fire-Fighters:** No special measures required.



### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear protective equipment. Keep unprotected persons away. Do not allow to enter sewers/ surface or ground water.

**Methods for Containment and Cleaning Up:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13. Ensure adequate ventilation.

### SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling:** Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

**Conditions for Safe Storage:** No further relevant information available.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control Parameters

<b>Components with limit values that require monitoring at the workplace:</b>
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None
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**Additional:** the lists that were valid during the creation were used as a basis.

**General protective and hygienic measures:** Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin.

**Eye/Face Protection:** Use protective eyewear.

**Skin Protection:** **Protective Gloves:** Use protective gloves. The glove material has to be impermeable and resistant to the product/ the substance the preparation. Due to missing tests, no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

**Material of gloves:** The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material:** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Respiratory Protection:** In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Orange liquid
<b>Odour:</b>	None
<b>Odour Threshold:</b>	Not determined
<b>pH:</b>	7
<b>Melting Point and Freezing Point:</b>	Not determined
<b>Initial Boiling Point and Boiling Range:</b>	Not determined
<b>Flash Point:</b>	Not applicable



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Evaporation Rate:	Not determined
Flammability (solid, gas):	Not applicable
Upper and Lower Flammability or Explosive Limit:	Not determined
Vapour Pressure:	Not determined
Vapour Density (air = 1):	Not determined
Relative Density (water = 1):	1.01
Solubility in Water:	Soluble
Solubility in Other Liquids:	Not determined
Partition Coefficient, n-Octanol / Water (Log Kow):	Not determined
Auto-ignition Temperature:	Not determined
Decomposition Temperature:	Not determined
Viscosity:	Not determined

### SECTION 10. STABILITY AND REACTIVITY

Reactivity:	Not determined
Chemical Stability:	Not determined
Possibility of Hazardous Reactions:	No dangerous reactions known
Conditions to Avoid:	Do not store above 60 °C. Avoid freezing.
Incompatible Materials:	Not determined
Hazardous Decomposition Products:	No dangerous decomposition products known.

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute Toxicity

##### **LD/LC50 values that are relevant for classification:**

9002-93-1 Polyethylene glycol octylphenyl ether

LD50 (oral): 1800 mg/kg (rat)

**Serious Eye Damage /** Causes eye irritation.

**Irritation:**

**STOT (Specific Target** No further relevant information available.

**Organ Toxicity) -**

**Single Exposure:**

**Aspiration Hazard:** No further relevant information available.

**STOT (Specific Target** No further relevant information available.

**Organ Toxicity) -**

**Repeated Exposure:**

**Respiratory and/or** No sensitizing effects known.

**Skin Sensitization:**

#### Carcinogenicity

##### **IARC (International Agency for Research on Cancer)**

*None of the ingredients is listed.*

##### **NTP (National Toxicology Program)**

*None of the ingredients is listed.*



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## OSHA-Ca (Occupational Health & Safety Administration)

*None of the ingredients is listed.*

### Reproductive Toxicity

<b>Development of Offspring</b>	No further relevant information available.
<b>Sexual Function and Fertility</b>	No further relevant information available.
<b>Effects on or via Lactation</b>	No further relevant information available.
<b>Germ Cell Mutagenicity</b>	No further relevant information available.
<b>Interactive Effects</b>	No further relevant information available.

## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	No further relevant information available.
<b>Persistence and Degradability:</b>	No further relevant information available.
<b>Bioaccumulative Potential:</b>	No further relevant information available.
<b>Mobility in Soil:</b>	No further relevant information available.
<b>General Notes:</b>	Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Must not reach bodies of water or drainage ditch undiluted or unneutralized.

## SECTION 13. DISPOSAL CONSIDERATIONS

<b>Disposal Recommendations:</b>	Must not be disposed of together with household garbage. Do not allow product to reach sewage system. Uncleaned packaging disposal must be made according to official regulations.
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## SECTION 14. TRANSPORT INFORMATION

Not regulated by TDG

### Special Precautions

<b>Environmental Hazards:</b>	No further relevant information available.
<b>Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code:</b>	No further relevant information available.

## SECTION 15. REGULATORY INFORMATION

<b>Safety, Health and Environmental Regulations:</b>	This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
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# ***Safety Data Sheet AutoChlorHex Canada***

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## **SECTION 16. OTHER INFORMATION**

**Date of Latest**                      3-January-2018  
**Revision:**

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