

## CALCIUM REMOVER CLEANER

## SECTION 1: IDENTIFICATION

<b>Product name</b>	<b>CALCIUM REMOVER CLEANER</b>
<b>Product code</b>	16588
<b>Recommended Use</b>	Calcium remover cleaner
<b>Restrictions on Use</b>	Not available
<b>Supplier</b>	
Name	Innu-Science Canada Inc.
Address	1777 Nobel Boulevard, local F Ste-Julie, QC, J3E 1Z6, Canada
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Contact email	<a href="mailto:ali.kademi@innuscience.com">ali.kademi@innuscience.com</a>
<b>Emergency telephone number</b>	Quebec poison Control Centre (24 hour service) Quebec: 1-800-463-5060 Other regions: (418) 656-8090

## SECTION 2: HAZARDS IDENTIFICATION

**Classification of the product**

This product is not classified as hazardous according to the Hazardous Products Regulations (HPR).

<b>Danger symbol</b>	None
<b>Signal Word</b>	None
<b>Hazard statements</b>	None
<b>Precautionary statements</b>	
<b>Prevention</b>	None
<b>Response</b>	None
<b>Storage</b>	None
<b>Disposal</b>	None
<b>Other hazards</b>	None

## SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

To the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting in this section, in accordance with the hazardous products regulations (HPR).

## SECTION 4 : FIRST AID MEASURES

**Inhalation:** Not applicable

**Skin contact:** Wash cautiously with plenty of soap and water. If skin irritation occurs, 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:** Get medical attention if you feel unwell.

**Most important symptoms and effects, both acute and delayed: In eyes:** Non data available

**Immediate Medical Attention and Special Treatment:** Not applicable



## SECTION 5 : FIREFIGHTING MEASURES

**Suitable Extinguishing media:** Foam, carbon dioxide, chemical powder

**Unsuitable Extinguishing media:** No data available

**Special hazards arising from the product:** No data available

**Hazardous combustion products:** No data available

**Advice for firefighters:** Wear self-contained breathing apparatus and full body protective clothing. Keep containers away from fire area if safe to do so. Cool containers exposed to flames with water spray. Prevent contaminated water from flowing to surface water and sewers.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** Wear gloves and safety glasses. Wash hands thoroughly after handling.

**Methods for Containment and Cleaning Up:** Clean immediately the contaminated sites. Avoid release to the environment.

## SECTION 7: HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with eyes. Wash hands thoroughly after handling.

**Conditions for safe storage:** Not applicable

**Incompatibilities:** Not applicable

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters**

Occupational exposure limit values: Not applicable

**Appropriate engineering controls:** Not applicable

**Individual Protection Measures**

**Respiratory Protection:** No respiratory protection is required in general

**Skin Protection:** No hand protection is required in general. Wash hands thoroughly after handling.

**Eye/Face Protection:** No eye protection is required in general.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Colorless liquid

**Odour:** Mint

**Odour Threshold:** No data available

**pH:** 7.1 – 7.6

**Melting / Freezing point:** No data available

**Boiling point:** No data available

**Flash point:** No data available

**Evaporation rate:** No data available

**Flammability:** Not applicable

**Lower limit of flammability or explosive:** Not applicable

**Upper limit of flammability or explosive:** Not applicable

**Vapour pressure:** No data available

**Vapour density:** No data available

**Relative density:** 1.00 – 1.01

**Water solubility:** Easily soluble in water

**Solubility in other liquids:** No data available

**Partition Coefficient, n-Octanol / Water (Log Kow):** No data available

**Auto-inflammability temperature:** No data available

**Decomposition temperature:** No data available

**Cinematic Viscosity:** < 10 cSt



## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** There are no known reactivity hazards associated with this product.

**Chemical stability:** The colour of the product may change with time, but with no impact on performance.

**Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.

**Conditions to avoid:** For quality purpose, avoid heat and the direct sunlight.

**Incompatible materials:** Not applicable

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous reactions will not occur.

## SECTION 11: TOXICOLOGICAL INFORMATION

**Likely Routes of Exposure:** Ingestion - Skin and eye contact

**Acute toxicity:** **Oral toxicity:** Not classified, LD50 > 5000 mg/Kg (rat) (calculated)

**Dermal toxicity:** Not classified, LD50 > 5000 mg/Kg (rat) (calculated)

**Skin corrosion/irritation:** Not classified (the classification criteria are not met).

**Eye damage/irritation:** Not classified (the classification criteria are not met).

**Respiratory and/or Skin Sensitization:** Not classified (the classification criteria are not met).

**Specific Target Organ Toxicity:** Not classified (the classification criteria are not met).

**Carcinogenicity:** Not classified (the classification criteria are not met).

**Reproductive Toxicity:** Not classified (the classification criteria are not met).

**Germ Cell Mutagenicity:** Not classified (the classification criteria are not met).

## SECTION 12: ECOLOGICAL INFORMATION

**Aquatic ecotoxicity:** LC50 (calculated): > 100 mg/l

**Terrestrial ecotoxicity:** No data available

**Bioaccumulative potential:** The organic ingredients are readily biodegradable according to the OECD 301 methods.

**Mobility in soil:** Not available

**Other adverse effects:** Not available

## SECTION 13: DISPOSAL CONSIDERATIONS

**Disposal methods:** Dispose in accordance with local, regional and federal regulations.

## SECTION 14: TRANSPORT INFORMATION

Not regulated for IATA, IMDG, ADR and DOT.

## SECTION 15: REGULATORY INFORMATION

The product classification and the Safety Data Sheet (SDS) were developed in accordance with the HPR.

## SECTION 16: OTHER INFORMATION

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