## 1. IDENTIFICATION

Product Identifier: CLEAR VIEW GLASS CLEANER Date of Revision: March 09, 2023

Product Code: J712

Other Name(s): not applicable
Distributed By: not applicable

Recommended Use and Restrictions on Use: glass cleaner

Manufactured By: Ostrem Chemical Co. Ltd. Phone/Emergency Phone:

2310 - 80th Avenue NW 780-440-1911

Edmonton, Alberta, Canada T6P 1N2 Mon. - Fri. 8:00am - 4:30pm MT

www.ostrem.com

#### 2. HAZARDS IDENTIFICATION

Classification of the Mixture: This product is considered non-hazardous according to WHMIS 2015.

**Label Elements:** 

Hazard Pictogram(s): not applicable
Signal Word: not applicable
Hazard Statement(s): not applicable

Precautionary Statement(s):

Prevention: not applicable
Response: not applicable
Storage: not applicable
Disposal: not applicable

#### Physical/health hazards not otherwise classified:

not applicable

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name Conc. w/w CAS # Common Names

contains no hazardous ingredients

#### 4. FIRST-AID MEASURES

## **Necessary Measures:**

not applicable

## Most important symptoms, both acute and delayed:

not applicable

## Indication of immediate medical attention and special treatment needed, if necessary:

not applicable

## 5. FIRE-FIGHTING MEASURES

#### Suitable (and unsuitable) extinguishing media:

Use extinguishing media appropriate for surrounding fire.

## Specific hazards arising from the chemical (e.g.: hazardous combustion products):

May liberate carbon monoxide, carbon dioxide and oxides of sodium.

## Special protective equipment and precautions for firefighters:

As for surrounding fire. Firefighters should wear full protective clothing and self contained breathing equipment.

## **6. ACCIDENTAL RELEASE MEASURES**

## Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective equipment. See section 8.

#### **Environmental precautions:**

Prevent from entering sewers, waterways or low areas.

#### Methods and materials for containment and cleaning up:

Isolate hazard area and restrict access. Small spills: soak up with inert absorbent material and scoop into containers. Large spills: prevent contamination of waterways. Dike and pump into suitable containers. Clean up residual with absorbent material, place in appropriate container and flush with water.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling:

Do not ingest. Avoid contact with eyes, skin and clothing.

#### Conditions for safe storage, including any incompatibilities:

Keep out of reach of children. Store in a cool, dry area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters - Exposure limits:**

<u>Ingredient:</u> <u>Limit:</u>

not applicable

## Appropriate engineering controls:

Provide exhaust ventilation to keep airborne levels below recommended exposure limits.

#### Respiratory protection:

If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator.

#### Other protection:

not applicable

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state, colour etc.):clear, blue liquidOdour:no odourOdour threshold:not available

**pH:** 9.1

not available Melting/Freezing point: Initial boiling point and range: not available not applicable Flash point: **Evaporation rate:** not available Flammability (solid, gas): not available not available Upper/lower flammability or explosive limits: not available Vapour pressure: Vapour density: not available Relative density (specific gravity): 1.000 Solubility(ies): complete Partition co-efficient: n-octanol/water: not available Auto-ignition temperature: not available not available **Decomposition temperature:** Viscosity: not available

## 10. STABILITY AND REACTIVITY

#### Reactivity:

This material is considered to be non-reactive under normal use conditions.

## Chemical stability:

Stable.

## Possibility of hazardous reactions:

not available

## Conditions to avoid (e.g.: static discharge, shock or vibration):

not applicable

#### Incompatible materials:

Oxidizers / Acid

#### Hazardous decomposition products:

not available

## 11. TOXICOLOGICAL INFORMATION

## POTENTIAL ACUTE HEALTH EFFECTS

Inhalation:May cause respiratory tract irritation.Ingestion:May be harmful if swallowed.Eye contact:May cause eye irritation.Skin contact:May cause mild skin irritation.

Skin absorption: not available

#### POTENTIAL CHRONIC HEALTH EFFECTS

Inhalation:not availableIngestion:not availableEye contact:not availableSkin contact:not availableSkin absorption:not available

Mutagenicity: not available

Carcinogenicity:

Reproductive toxicity:

Sensitization of product:

Specific Target Organ Toxicity - repeated exposure:

This information, if applicable, can be found in Section 2.

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**Toxicological Data:** 

<u>Ingredient:</u> <u>Data:</u>

not applicable not applicable

## Other Toxicological Information on Ingredients:

not applicable

## 12. ECOLOGICAL INFORMATION

Ecotoxicity (aquatic and terrestrial, where available):

Persistence and degradability:

Bioaccumulative potential:

Mobility in soil:

Other adverse effects:

not available
not available
not available
not available
not available

## 13. DISPOSAL CONSIDERATIONS

Waste disposal: Disposal of all waste must be done according to local, provincial and federal regulations.

## 14. TRANSPORT INFORMATION

TDG classification: NON-REGULATED

## 15. REGULATORY INFORMATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

#### 16. PREPARATION INFORMATION

Prepared by: Technical Services Department, Ostrem Chemical Co. Ltd., Ph.: 780-440-1911

Date of Preparation: March 09, 2023

Date of Revision: March 09, 2023

This Safety Data Sheet may not be changed or altered in any way without the express knowledge and permission of Ostrem Chemical Co. Ltd.

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