

### SECTION 1: Identification

#### 1.1. Product identifier

Product name : MAXIM ICE PEARL  
 Product code : 1300617

#### 1.2. Recommended use and restrictions on use

Recommended use : ECOLOGO® certified lotion hand soap  
 Restrictions on use : Food Plant, Industrial and Institutional use only

#### 1.3. Supplier

Project Clean Inc.  
 12 James St N, Suite 201A  
 Hamilton, ON L8R 2J9  
 Canada  
 T 1 800 663 9925  
[regulatory@projectclean.com](mailto:regulatory@projectclean.com) - [www.projectclean.ca](http://www.projectclean.ca)

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
Canada	CHEMTREC Chemical Emergency	www.chemtrec.com	1 800 424 9300	24hr/day 7days/week within USA and Canada
Canada	CANUTEC Transportation Emergency	www.canutec.com	613 996 6666 *666 on a cell phone	24hr/day 7days/week within USA and Canada

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture


##### Classification (GHS CA)

Serious eye damage/eye irritation, Category 2 H319 Causes serious eye irritation.

Full text of H-statements: see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS CA labelling

Hazard pictograms (GHS CA) : 

Signal word (GHS CA) : Warning

Hazard statements (GHS CA) : H319 - Causes serious eye irritation.

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Precautionary statements (GHS CA) : P264 - Wash hands and affected area thoroughly after handling.  
P280 - Wear eye protection when eye contact may occur.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313 - If eye irritation persists: Get medical advice or attention.

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS CA)

No data available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	% w/w
C9-11, Ethoxylated Alcohol	(C9-C11) Alkyl alcohol, ethoxylate	CAS-No.: 68439-46-3	1 - 5
N,N-bis(hydroxyethyl)coco amides	N,N-bis(2-hydroxyethyl) cocoamide	CAS-No.: 68603-42-9	1 - 5

*\*The exact concentrations have been withheld as a trade secret. Les concentrations exactes ont été retenues en tant que secret commercial.*

Full text of hazard classes and H-statements : see section 16

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Wash skin with plenty of water.  
First-aid measures after eye contact : Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.  
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after eye contact : Eye irritation.  
Chronic symptoms : Itching.  
Expected Symptoms/Effects, Acute and Delayed : Repeated or prolonged contact may cause skin irritation.

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### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Unsuitable extinguishing media

No additional information available

### 5.3. Specific hazards arising from the hazardous product

No additional information available

### 5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

General measures : Do not handle until all safety precautions have been read and understood. Avoid contact with eyes. Clean up any spills as soon as possible, using an absorbent material to collect it.

### 6.1.1. For non-emergency personnel

Protective equipment : Safety glasses (EN 166).

Emergency procedures : Ventilate spillage area. Avoid contact with eyes. Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls or personal protection".

Emergency procedures : Ventilate area. Cover spill with non combustible material, e.g.: sand or earth.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with eyes.  
Wear eye protection when eye contact may occur.
- Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store in dry, cool, well-ventilated area.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.
- Environmental exposure controls : Avoid release to the environment.

#### 8.3. Individual protection measures/Personal protective equipment

##### Personal protective equipment:

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

##### Eye protection:

Avoid contact with eyes. Eye protection not required in normal conditions

##### Personal protective equipment symbol(s):



### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

- Physical state : Liquid
- Appearance : White pearly cream.
- Colour : White pearly cream
- Odour : No added fragrance
- Odour threshold : No data available
- pH : 6 – 8

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Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Initial boiling point and boiling range	: No data available
Flash point	: > 100 °C
Auto-ignition temperature	: Not self-igniting
Decomposition temperature	: No data available
Upper and lower flammability or explosive limit	: No data available
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: 1 – 1.05
Solubility	: Dispersible in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: Thin like water
Explosive properties	: Not explosive.
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

Reactivity	: No additional information available
Chemical stability	: No additional information available
Possibility of hazardous reactions	: No additional information available
Conditions to avoid	: No additional information available
Incompatible materials	: No additional information available
Hazardous decomposition products	: No additional information available
Hardening time:	: No additional information available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

<b>MAXIM ICE PEARL</b>	
ATE oral rat	46087 mg/kg

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<b>MAXIM ICE PEARL</b>	
ATE Dermal rabbit	27624 mg/kg
<b>C9-11, Ethoxylated Alcohol (68439-46-3)</b>	
LD50 oral rat	1378 mg/kg (Rat, Oral)
LD50 dermal rabbit	> 2000 mg/kg (Rabbit, Dermal)
ATE CA (oral)	1378 mg/kg bodyweight
<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
LD50 oral rat	> 5000 mg/kg (Rat, Oral)
LD50 dermal rabbit	> 2000 mg/kg Source: NLM; ChemIDPlus;

Skin corrosion/irritation	:	Not classified
Serious eye damage/irritation	:	Causes serious eye irritation.
Respiratory or skin sensitization	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified
Reproductive toxicity	:	Not classified
STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified
Likely routes of exposure	:	Skin and eyes contact. Ingestion.
Expected Symptoms/Effects, Acute and Delayed	:	Repeated or prolonged contact may cause skin irritation.
Symptoms/effects after eye contact	:	Eye irritation.
Chronic symptoms	:	Itching.

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

Partition coefficient n-octanol/water (Log Kow)	No data available
<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
LC50 - Fish [1]	4 mg/l (96 h, Brachydanio rerio, Semi-static system)
EC50 - Crustacea [1]	2.39 mg/l (48 h, Daphnia pulex)

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<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
EC50 96h - Algae [1]	2.2 mg/l (OECD 201: Alga, Growth Inhibition Test, Scenedesmus subspicatus)
Partition coefficient n-octanol/water (Log Pow)	3.52 (Calculated)

### 12.2. Persistence and degradability

Persistence and degradability                      This product does not exhibit the properties of ignitability, corrosivity, reactivity or environmentally persistent toxicity. This product does not adversely inhibit a diverse aquatic range of organisms (animal, plant, bacteria) as required by the Ecologo® program under UL2784.

<b>C9-11, Ethoxylated Alcohol (68439-46-3)</b>	
Persistence and degradability	Readily biodegradable in water.

<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
Persistence and degradability	Readily biodegradable in water.

### 12.3. Bioaccumulative potential

Bioaccumulative potential    No bioaccumulation data available.  
Partition coefficient n-octanol/water (Log Kow)      No data available

<b>C9-11, Ethoxylated Alcohol (68439-46-3)</b>	
Bioaccumulative potential	No bioaccumulation data available.

<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
Partition coefficient n-octanol/water (Log Pow)	3.52 (Calculated)

### 12.4. Mobility in soil

Ecology - soil	
Ecology - soil	No (test) data on mobility of the substance available.
Partition coefficient n-octanol/water (Log Kow)	No data available

<b>N,N-bis(hydroxyethyl)coco amides (68603-42-9)</b>	
Mobility in soil	45.02
Partition coefficient n-octanol/water (Log Pow)	3.52 (Calculated)

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### 12.5. Other adverse effects

Ozone : Not classified

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents and or container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Reuse if possible. Otherwise dispose recovered material in accordance with all local, Provincial or Federal regulations.

Ecology - waste materials : Avoid release to the environment.

## SECTION 14: Transport information

### 14.1. UN number

Not regulated for transport

### 14.2. UN proper shipping name

Proper Shipping Name (TDG) : Not applicable

### 14.3. Transport hazard class(es)

TDG

Transport hazard class(es) (TDG) : Not applicable

### 14.4. Packing group

Packing group (TDG) : Not applicable

### 14.5. Environmental hazards

Other information : No supplementary information available.

### 14.6. Special precautions for user

TDG

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. National regulations

C9-11, Ethoxylated Alcohol (68439-46-3)

Listed on the Canadian DSL (Domestic Substances List)



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### N,N-bis(hydroxyethyl)coco amides (68603-42-9)

Listed on the Canadian DSL (Domestic Substances List)

### 15.2. International regulations

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

### C9-11, Ethoxylated Alcohol (68439-46-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

### N,N-bis(hydroxyethyl)coco amides (68603-42-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

## SECTION 16: Other information

Issue date : 10/04/2022

Revision date : 04/06/2023

Full text of H-statements:

H319	Causes serious eye irritation.
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It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. Project Clean Inc. will accept no liability for damages or loss incurred from the improper handling and use of this product.

The information provided in the Safety Data Sheet has been obtained from current sources and is believed to be reliable.