

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Coco Glucoside
Synonyms	:	Alkylpolyglucoside
Country of Origin	:	USA
Product use	:	Domestic and Industrial
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

### GHS Classification

Skin corrosion/irritation - Category 2.

Serious eye damage/eye irritation - Category 1.

Hazardous to the aquatic environment, acute hazard - Category 3.

### GHS Label elements, including precautionary statements



Signal: Danger

### Hazard statement(s)

H315 Causes skin irritation.

H318 Causes serious eye damage.

H402 Harmful to aquatic life.

### Precautionary statement(s)

P264 Wash skin thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P310 Immediately call a POISON CENTER/doctor.

P321 Specific treatment (see section 4 on this label).

P332+P313

If skin irritation occurs: Get medical advice/attention.

P362

Take off contaminated clothing.

P501

Dispose of contents/container according to local regulations.

### 3. COMPOSITION / INFORMATION INGREDIENTS

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Product Name	CAS NO	EC NO	Concentration
Alkylpolyglycoside C8-10	68515-73-1	-	15 - 20%
Alkylpolyglycoside C10-16	110615-47-9	-	25 - 35%

### 4. FIRST AID MEASURES

#### Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

#### Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

#### Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

#### Ingestion

Seek medical attention or contact local poison control center.

### 5. FIRE FIGHTING MEASURES

#### Suitable extinguishing media

Water spray, water jet, foam, dry powder, carbon dioxide.

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

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

#### Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

#### Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

### 7. HANDLING AND STORAGE

#### Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

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

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.  
Storage temperature - 15 - 40 °C.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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### Eyes

Use tightly sealed goggles.

### Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

### Ingestion

Not for ingestion.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	:	Pale yellow to yellow viscous liquid
Odor	:	Mild odor.
pH	:	11.5 - 12.5 @ 20°C
Initial b.p and boiling range	:	> 100 °C
Flash point	:	>101°C
Relative density	:	1.1 g/cm <sup>3</sup> @ 25°C
Solubility (ies)	:	Soluble in water.

## 10. STABILITY AND REACTIVITY

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### Reactivity

This material presents no significant reactivity hazard.

### Chemical stability

Chemically stable.

### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### Conditions to avoid

Avoid sparks, flame and other heat sources.

### Incompatible materials

Strong oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

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### Acute toxicity

Oral (LD50): > 2000 mg/kg.

### Carcinogenicity

None of the components of this material are listed as a carcinogen.

### Teratogenicity

Non-teratogenic.

### Mutagenicity

Non-mutagenic.

### Reproductive toxicity

Non-toxic.

### Skin contact

Skin contact may cause irritation.

**Eye contact**

May cause severe damage to the eyes.

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**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Toxicity to fish (LD50): > 10 - 100 mg/l  
Toxicity to microorganisms(EC0): > 100 mg/l

**Persistence and degradability**

Biodegradable.

**Bio - accumulative potential**

Not available.

**Mobility in soil**

Not available.

**Other adverse effects**

Not available.

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**13. DISPOSAL CONSIDERATION**

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

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**14. TRANSPORT INFORMATION****US DOT Shipping Description (Land)**

Not regulated

**IMO-IMDG Shipping Description (Sea)**

Not regulated

**IATA Shipping Description (Air)**

Not regulated

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**15. REGULATORY INFORMATION**

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**16. OTHER INFORMATION**

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**Disclaimer & Caution**

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