



# NEW DIRECTIONS

## A R O M A T I C S

### **MATERIAL SAFETY DATA SHEET**

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#### **1.1 Product Identification:**

Product Name: **Crystal Organic Soap**

Product Use: Skin cleanser

Country of Origin: United Kingdom

CAS#: n/a FEMA: n/a FDA: n/a WHMIS: n/a

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#### **1.2 Company Identification: Importer/Distributor**

Address: New Directions Aromatics

21-B Regan Road,  
Brampton, ON  
L7A 1C5, Canada

Telephone No: 905-840-5459

FAX: 905-846-1784

1.3 Manufacturer: Stephenson Group Ltd.

Brookfoot House

Low Lane

Leeds

LS18 5PU

UK

Tel: +44(0)113 2050900

Fax: +44(0)113 2050901

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**24 HOUR EMERGENCY TELEPHONE NUMBER: (613)-996-6666 CANUTEC**

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#### **2. Composition/Information on Ingredients:**

Component	% Range
Aqua	30 to 100%
Glycerin	30 to 100%
Sodium Palmate	10 to 30%
Sodium Cocoate	3 to 10%
Sorbitol	3 to 10%
Decyl Glucoside	1 to 3 %
Sodium Chloride	1 to 3 %
Palm Acid	0.3 to 1%
Coconut Acid	0.1 to 0.3%
Pentasodium Pentetate	0.1% or less
Tetrasodium Etidronate	0.1% or less

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#### **3. 1. Hazards Identification:**

Not hazardous in accordance with Directive 1999/45/EC. May Cause irritation of eyes with

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contact. This product does not have a workplace exposure limit.

Hazardous Ingredient Information: none known

### 3.2. Hazardous Ingredients:

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Decyl glucoside 1 – 10% EINECS#: 110615-47-9 CAS#: 68515-73-1 Xi: R38, R41

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### 4. First Aid Measures:

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**Eye contact:** Flush with water for at least 15 minutes. Call physician if irritation persists.

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**Inhalation:** Consult a doctor.

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**Ingestion:** Rinse mouth and consult a physician immediately. Never-give anything by mouth if victim is unconscious, is rapidly-losing consciousness, or is convulsing.

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**Skin contact:** Remove contaminated clothing. Wash with soap and plenty of water.

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### 5. Fire Fighting Measures

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**Exposure Hazards:** In combustion emits toxic fumes.

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**Extinguishing media** –Use suitable extinguishing media for surrounding fire. Use water spray to cool containers.

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**Flash Point:** not available.

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**Protection of Fire-fighters:** Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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### 6. Accidental Release Measures:

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**Spillage:** Use appropriate tools to put spilled solid in waste disposal container, and dispose according to local and regional regulations. Finish cleaning with water.

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**Environment:** Keep away from drains, surface and ground water.

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**Personal Precautions:** See section 8.

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### 7. Handling and Storage

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**Handling:** Use safety glasses. Always avoid skin contact with concentrated product by wearing a lab overall and chemical resistant or surgical gloves.

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**Storage:** Store in cool, dry, well ventilated area protected in tightly closed container away from sources of ignition, heat and light or direct sunlight. Keep away from strong oxidizing agents.

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### 8. Exposure Controls:

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Exposure Limits not available. Use safety glasses and ensure eye wash station is available. Always avoid skin contact with concentrated product by wearing a lab overall and chemical resistant or surgical gloves.

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### 9. Physical & Chemical Properties:

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Appearance: Pale brownish to yellowish solid.

Odor: Mild characteristic.

Solubility: Soluble in water.

Boiling Point: 100 deg. C

Melting Point: 50 - 60 deg. C

pH: 8 – 9

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**10. Stability and Reactivity:**

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Stable. Avoid excessive heat, strong acids, and strong oxidizing agents. Not corrosive.  
Polymerization will not occur.  
In combustion emits toxic fumes.

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**11. Toxicology Information:**

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Toxicological properties of this product are not fully investigated. Due to its use in cosmetics, no adverse effects are expected. May cause mild skin and eye irritation. Low oral toxicity; may cause throat irritation and is not expected to be hazardous during normal handling.  
There may be irritation of the throat with a feeling of tightness in chest.

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**12. Ecological Information:**

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Ecotoxicity is low. This material will readily biodegradable with no bioaccumulation potential.  
This is not identified as a PBT substance.

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**13. Disposal Considerations:**

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Keep away from drains, surface and ground water. Waste should be disposed according to local and regional regulations.

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**14. Transport Information:**

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Not a DOT controlled material.

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**15. Regulatory Information:**

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**WHMIS (Canada):** not controlled under WHMIS.

No significant hazard

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

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**16. Other Information:**

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MSDS prepared by laboratory staff

Date: June 23, 2010

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**Disclaimer**

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## **CERTIFICATE OF ANALYSIS**

**PRODUCT:** Crystal Organic Soap

**PRODUCT NO:** 24047

**LOT NO:** 24047-A04

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	<b>Specifications:</b>	<b>Results:</b>
<b>Appearance:</b>	Solid.	Complies
<b>Odor:</b>	Mild scent.	Complies
<b>pH</b>	8 – 9	Complies