

**1. PRODUCT AND COMPANY IDENTIFICATION**

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|                        |   |  |
|------------------------|---|--|
| Product name           | : | Kaolin Facial Scrub Superfine                            |
| INCI name              | : | Kaolin   |
| CAS #                  | : | 1322-58-7  |
| Country of Origin      | : | USA  |
| EINECS #               | : | 310-194-1  |
| 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**

Serious eye damage/eye irritation - Category 2B

Specific Target Organ toxicity - single exposure - Category 3

Specific Target Organ toxicity - repeated exposure - Category 1

**GHS Label elements, including precautionary statements**

Signal: Danger

**Hazard statement(s)**

|      |   |
|------|---|
| H320 | Causes eye irritation.  |
| H335 | May cause respiratory irritation.                               |
| H372 | Causes damage to organs through prolonged or repeated exposure. |

**Precautionary statement(s)**

|           |  |
|-----------|--|
| P260      | Do not breathe dust/fume/gas/mist/vapours/spray.                           |
| P261      | Avoid breathing dust/fumes/gas/mist/vapours/spray.                         |
| P270      | Do not eat, drink or smoke when using this product.                        |
| P271      | Use only outdoors or in a well-ventilated area.                            |
| P304+P340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. |

|                |  |
|----------------|--|
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. |
| P314           | Get medical advice/attention if you feel unwell.   |
| P337+P313      | If eye irritation persists get medical advice/attention.   |
| P403+P233      | Store in a well ventilated place. Keep container tightly closed.   |
| P405           | Store locked up.   |
| P501           | Dispose of contents/container according to local regulations.  |

### 3. COMPOSITION / INFORMATION INGREDIENTS

| Product Name     | CAS NO     | EC NO | Concentration |
|------------------|------------|-------|---------------|
| Kaolin (Hydrous) | 1332-58-7  | -     | 90 - 100 %    |
| Titanium Dioxide | 13463-67-7 | -     | 0.1 - 2.9 %   |

### 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

Use extinguishing media that are suitable for the surrounding combustible materials.

#### Unsuitable extinguishing media

Water spray, water jet.

#### 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.

#### Resulting gases

Carbon oxides.

### 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

To prevent the formation of dust, avoid dry sweeping, use vacuum or cleaning systems with water spray.

### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Avoid generation and spreading of dust. Avoid inhalation of dust.

## Conditions for safe storage, including any incompatibilities

Store in a cool and dry location. Spilled material (both wet and dry) may cause slippery conditions. Care should be exercised when walking on spills.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

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### Exposure controls

Use exhaust ventilation, if required, to maintain dust concentration below regulatory limits.

### Eyes

Use tightly sealed goggles.

### Skin

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

### Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

### Exposure limit values

Kaolin (Hydrous):

Long-term exposure limit (8-hour TWA): OSHA 5mg/m<sup>3</sup> - respirable fraction.

Long-term exposure limit (8-hour TWA): ACGIH 2mg/m<sup>3</sup> - respirable fraction.

Long-term exposure limit (8-hour TWA): OSHA 15mg/m<sup>3</sup> - total dust.

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Titanium Dioxide:

Long-term exposure limit (8-hour TWA): OSHA 15mg/m<sup>3</sup> - total dust.

Long-term exposure limit (8-hour TWA): ACGIH 10mg/m<sup>3</sup>

A4

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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|                  |   |                            |
|------------------|---|----------------------------|
| Appearance       | : | White to off-white powder. |
| Odor             | : | Almost odorless.           |
| pH               | : | 5 - 8 (Aqueous)            |
| Solubility (ies) | : | Insoluble 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

None.

### Incompatible materials

Not available.

### Hazardous decomposition products

No risk of decomposition.

## 11. TOXICOLOGICAL INFORMATION

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### Acute toxicity

Silica dust can cause irritation of eyes and pulmonary tract.

**Chronic toxicity**

Silica dust can cause lung damage: silicosis.

**Respiratory or skin sensitization**

Prolonged exposure to dust can cause respiratory effects.

**Inhalation**

The product may contain minute particles of dust. Prolonged inhalation to high concentrations of the dust may affect lung efficiency.

**Skin contact**

Adverse skin effects should be prevented by normal care and personal hygiene.

**Eye contact**

Eye contact may cause irritation.

**Ingestion**

Ingestion may irritate the gastric tract.

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**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Avoid any pollution of ground, surface or underground water.

**Persistence and degradability**

This product is not 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**

**UN Number**

Not regulated.

**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**

**DSL / NDSL**

Listed.

**TSCA**

On TSCA inventory.

### **California Proposition 65**

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list): TRACE HEAVY METALS.

### **GHS Hazard Statements**

See Section 2.

### **GHS Precautionary Statements**

See Section 2.

## **16. OTHER INFORMATION**

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Revision date : July 6, 2018

### **Disclaimer & Caution**

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