

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Colloidal Oatmeal Raw Material
Botanical name	:	Avena sativa
INCI name	:	Avena Sativa Kernel Flour
CAS #	:	84012-26-0
Country of Origin	:	Finland / China
EINECS #	:	281-672-4
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

Not classified as hazardous or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.

### GHS Label elements, including precautionary statements

Signal: Not applicable

### Hazard statement(s)

Not applicable.

### Precautionary statement(s)

Not applicable.

### HMIS Ratings

Health : 1, Flammability : 1, Reactivity : 0, Personal protection : E

### Inhalation

May cause allergic reactions

### Skin

None

### Eyes

Causes eye irritation

### Ingestion

May cause allergic reactions.

## 3. COMPOSITION / INFORMATION INGREDIENTS

<b>Product Name</b>	<b>CAS NO</b>	<b>EC NO</b>	<b>Concentration</b>
Avena Sativa Kernel Flour	84012-26-0	281-672-4	100 %

#### **4. FIRST AID MEASURES**

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##### **Eye contact**

Not expected to require first aid measures. Wash thoroughly with running water including under eyelids. Get medical advice if irritation develops.

##### **Skin contact**

Not expected to require first aid measures. Wash exposed area with soap and water. Get medical advice if irritation develops.

##### **Inhalation**

Not expected to require first aid measures. Treat symptom and provide fresh air. Get medical advice if irritation develops.

##### **Ingestion**

Not expected to require first aid measures. Drink plenty of water. Never give anything by mouth to and unconscious person. Get medical advice if irritation develops.

#### **5. FIRE FIGHTING MEASURES**

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##### **Suitable extinguishing media**

Use any means suitable for extinguishing surrounding fire.

##### **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**

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##### **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**

Sweep up the spilled material and dispose. Use suitable disposal containers.

#### **7. HANDLING AND STORAGE**

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##### **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**

Store in tight container in a dry place. Containers of this material may be hazardous when empty since they retain product residues (dust, solids)

#### **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.

## Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Appearance	:	Off-white to cream fine powder.
Odor	:	Characteristic oat odor
pH	:	5 to 7
Flash point	:	Not Applicable
Vapor pressure	:	Not available.
Relative density	:	~0.36g/cm <sup>3</sup>
Solubility (ies)	:	Water dispersible
Auto-ignition temperature	:	> 357.8°C
Decomposition temperature	:	>256°C (decomposes)

## 10. STABILITY AND REACTIVITY

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### Reactivity

This material presents no significant reactivity hazard.

### Chemical stability

Stable under ordinary conditions of use and storage

### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### Conditions to avoid

None known

### Incompatible materials

No information found

### Hazardous decomposition products

When heated to decomposition, this product emits fumes of CO and CO<sub>2</sub>

## 11. TOXICOLOGICAL INFORMATION

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### Acute toxicity

Not available.

### Carcinogenicity

No components are listed by IARC, OSHA, NTP or ACGIH.

### Inhalation

Inhalation of vapor may result in irritation of eyes, nose and throat.

### Skin contact

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

## 12. ECOLOGICAL INFORMATION

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### Ecotoxicity

No information found.

**Persistence and degradability**

Biodegradation in soil. Inherently 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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