

SECTION 1: Identification of the Product and of the company/undertaking

1.1. Product identifier

Product form : Extra Fine Oat Flour
Product name. : Oat Flour Superfine (SF)
Product code : 909-3002

1.2. Relevant identified uses of the Product

1.2.1. Relevant identified uses

Use of the Product : - Nutraceuticals, baking: used as an ingredient in the further processing of other food products
- Cosmetics, personal care products

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Ceapro Inc.
7824 – 51 Avenue
Edmonton, Alberta, Canada T6E 6W2
T 780-421-4555 - F 780-421-1320
info@ceapro.com - www.ceapro.com

1.4. Emergency telephone number

Emergency number : +1.780.421.4555 (Hours of operation: 8am – 5pm MST)

SECTION 2: Hazards identification

2.1. Classification of the Product

Classification according to Regulation OSHA: Not classified

Physical Hazard: Not Classified

Health Hazard: Not Classified

Environmental Hazard: Not Classified

2.2. Label elements

Hazard Symbol: None
Signal Word: None
Hazard Statement: The product does not meet the criteria for classification

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1.

Name	Product identifier	%
Avena sativa (Oat) Flour	(CAS No.) 134-134-86-4	100

3.2. Mixtures

Not applicable

3.3. Composition Comments:

The criteria for listing components in this section are: Carcinogens, Respiratory sensitizers, Mutagens, Teratogens and Reproductive toxins are listed when presented at 0.1% or greater; components which are otherwise hazardous according to WHMIS/OSHA are listed when present at 1.0% or greater. Nonhazardous components are not listed. The products pertaining to this SDS have various proportions of components which do not meet the listing criteria.

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If necessary seek medical advice.
First-aid measures after skin contact : After contact with skin, wash immediately with plenty of water and soap. Remove all contaminated clothing and footwear. If skin irritation persists, seek medical attention.

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First-aid measures after eye contact	: Immediately flush eyes thoroughly with water for at least 15 minutes. Rinse immediately with plenty of water, also under the eyelids. In all cases of doubt, or when symptoms persist, seek medical advice.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:	: Water, carbon dioxide (CO ₂), dry chemical powder, foam or Halogen Extinguishing System
Unsuitable extinguishing media	: None known.

5.2. Special hazards arising from the Product

Explosion hazard	: Explosive dust-air mixtures may form. Dust clouds can be explosive.
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5.3. Advice for firefighters

Firefighting instructions	: Do not use direct hose stream if dust can be dispersed by water stream in the presence of an ignition since it could cause an explosion
Protective equipment for firefighters	: Wear proper full protective equipment. Extra personal protection: complete protective clothing including self-contained pressure-demand breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Dust is explosive. Eliminate ignition sources. Use care to avoid creating dusty conditions. Sweep up and repackage or dispose of in accordance with local, provincial or federal regulations.
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6.1.1. For non-emergency personnel

Protective equipment	: Wear suitable personal protective equipment.
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6.1.2. For emergency responders

Protective equipment	: Wear suitable personal protective equipment.
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6.2. Environmental precautions

Avoid discharge to the environment. Prevent entry to sewers and public waterways. Relevant water authorities should be notified of any large spillage to water course or drain.

6.3. Methods and material for containment and cleaning up

For containment	: May form flammable dust-air mixtures. Use care during processing to minimize generation of dust.
Other information	: Dispose of contents/container to comply with applicable local, national and international regulations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: May form flammable dust-air mixtures. Use handling practices that minimize dust generation and accumulation
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7.2. Conditions for safe storage, including any incompatibilities

Storage condition(s)	: Store in a dry place with FIFO and proactive Pest Management
Storage temperature	: <75°F (Humidity should not to exceed 75% RH)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls	: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation
Personal protective equipment	: Protective goggles. Gloves. Protective clothing.



Eye protection	: Safety glasses or goggles.
Skin and body protection	: Wear suitable personal protective equipment.
Respiratory protection	: In cases of excessive dust concentrations, an MSHA/NIOSH-approved respirator for dust should be worn.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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Physical state	: Solid
Appearance	: Fine powder.
Colour	: Creamy white to light brown flour
odour	: Mild odor, free of rancidity
Melting point	: Not applicable
Freezing point	: Not applicable
Boiling point	: Not applicable
Specific Gravity	: No data available
% Volatile	: Not applicable
Vapour pressure	: Not applicable
Relative vapour density at 20 °C	: Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Not Known

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heavy dust concentrations and ignition sources

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Ingestion	: No adverse effect due to ingestion is expected.
Skin contact	: No adverse effect due to skin contact is expected
Eye contact	: Direct contact with eyes may cause slight temporary irritation.
Acute toxicity	: Not classified (No data available.)
Skin corrosion/irritation	: Not classified (No data available.)
Serious eye damage/irritation	: Not classified (No data available.)
Respiratory or skin sensitisation	: Not classified (No data available.)
Germ cell mutagenicity	: Not classified (No data available.)
Carcinogenicity	: Not classified (No data available.)
Reproductive toxicity	: Not classified (No data available.)
Specific target organ toxicity (single exposure)	: Not classified (No data available.)
Specific target organ toxicity (repeated exposure)	: Not classified (No data available.)
Aspiration hazard	: Not classified (No data available.)

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product does not have any known adverse effects on the environment.

12.2. Persistence and degradability

No data is available on the degradability of this product

12.3. Bioaccumulative potential

No data available

12.4. Mobility in general

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Waste disposal must be in accordance with appropriate Federal, State, and local regulations.

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SECTION 14: Transport information

14.1. UN number/ Shipping Name/

Not a dangerous good in sense of transport regulations.

14.2. Transport hazard class(es)

Not applicable

14.3. Environmental hazards

Other information : The product does not have any known adverse effects on the environment.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

No REACH Annex XVII restrictions

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Follow procedures specified in the National Fire Protection Association Codes and standards for handling combustible dusts. Maintain good housekeeping to avoid dust build-up.

The information in this safety data sheet is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on our present knowledge and should be used only as a supplement to information already in your possession concerning this product. It does not represent any guarantee of the properties of the product. The determination of whether and under what condition the product should be used is yours to make. We do not accept any liability for loss, injury or damage that may result from its use.