

2795 rue Rolland, Sainte-Adèle, Qc, J8B1C9 514-258-8108 lesamesfleurs@gmail.com

CERTIFICATE OF ANALYSIS & SAFETY DATA SHEET

PRODUCT: Colloidal Oatmeal INCI: Avena sativa kernel flour COUNTRY OF ORIGIN: Finland USAGE: Cosmetic use only

Physical & chemical data / Specification

<u>Properties</u>	Specifications	<u>Results</u>
Appearance	Off-white to cream fine powder	Complies
Odor	Characteristic oat odor	Complies
Protein	≥ 12.5 g per 100 g	14
Crude Fat	≥ 0.2 g per 100 g	7
Nitrogen	≥ 2.0 g per 100 g	2.2
Beta Glucan	≥ 4.0 g per 100 g	5.1
Ash	≤ 2.5 g per 100 g	2.0
Moisture	≤ 10.0 g per 100 g	7.8
Particle Size (over 75 μm sieve)	< 20 g /100 g	19.8
Particle Size (over 150 μm sieve)	< 3 g/100 g	2.9

COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Avena sativa kernel flour	134134-86-4	310-127-6	100 %

HAZARDS IDENTIFICATION

Emergency Overview GHS Classification:

Not classified as hazardous or dangerous under (EC)

#1272/2008, 67/548/EEC or 1999/45-EC

GHS Label elements, including precautionary statements:

Hazard statement(s): Not applicable

Precautionary statement(s): Not applicable

Signal: Not applicable

EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes: Use tightly sealed goggles.

Skin: Workers suffering from dermatitis or sensitive skin are advised to use appropriate protection.

Respiratory: In case of insufficient ventilation, wear suitable respiratory equipment.

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

lung efficiency.

Ingestion: Seek medical attention or contact local poison control center.

PHYSICAL AND CHEMICAL PROPERTIES

Solubility Soluble in water above 50°C

Flash point Not determined pH Not available

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

Suitable containers: Stainless steel, Glass, Plastic, Aluminium. Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep container closed when not in use.

FIRE FIGHTING MEASURES

Suitable extinguishing media: Water, Carbon dioxide, foam or dry powder.

Unsuitable extinguishing media: None

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

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 water. 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 material to collect it. Use suitable disposal containers.

STABILITY AND REACTIVITY

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: Oxidizing agents

Hazardous decomposition products: No hazardous decomposition products are expected

TOXICOLOGICAL INFORMATION

Acute toxicity: Not Available

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

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

ECOLOGICAL INFORMATION

Ecotoxicity: Avoid any pollution of ground, surface or underground water.

Persistence and degradability: Not available **Bio - accumulative potential:** Not available.

Mobility in soil: Not available.

Other adverse effects: Not available.

Emis par Online Bourique Director's

January, 2022