

MATERIAL SAFETY DATA SHEET

SECTION 01: PRODUCT AND COMPANY IDENTIFICATION

Product name:	InnovEgg
Reference Number:	NX 4212
Supplier:	Nexus Foods Inc. 1155 Rene Levesque O. Suite 2500 Montréal, Québec, H3B 2K4
Telephone:	(514) 985-1115
Material uses:	Food grade
Emergency/Information Tel (Between 8:30 am- 5 pm EDT):	(514) 985-1115
Poison Control Centre 24 hour Tel: (FOR DANGEROUS GOODS)	1-800-463-5060

SECTION 02: COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	Protein blend (hemp protein, mung bean protein, pea protein, fava bean protein), Tricalcium phosphate, Salt, Gellan gum, Modified cellulose, Sunflower lecithin, Beta carotene (color), Onion powder.
Hazardous components within the meaning of WHMIS 2015 and related classification	None

SECTION 03: HAZARDS IDENTIFICATION

Emergency overview	No specific hazard.
Routes of entry	Ingestion
Potential acute health effects	Eyes: Wash immediately with water Skin: Wash immediately with water Inhalation: Remove casualty to fresh air and keep warm and at rest Ingestion: CARCINOGENIC EFFECTS – Not available MUTAGENIC EFFECTS – Not available TERATOTENIC EFFECTS – Not available DEVELOPMENTAL TOXICITY – Not available
Potential chronic health	No additional information
Medical conditions aggravated by overexposure Over-exposure signs/symptoms	No additional information

SECTION 04: FIRST AID MEASURES

Eye Contact	IMMEDIATELY wash out with copious amounts of water. Seek immediate medical attention.
Skin Contact	Wash with mild soap and plenty of water.
Inhalation	Leave dust area for fresh air and get medical attention
Ingestion	If large amount is swallowed get medical attention and drink large amounts of water.

No additional information

SECTION 05: FIRE FIGHTING MEASURES

Extinguishing media	Water spray, dry chemical, carbon dioxide or foam as appropriate for surrounding fire or materials
Flammability of the product	Non-flammable
Auto-ignition Temperature	Not applicable
Flash Points	Not applicable
Flammable limits	Not applicable
Products of combustion	Poor Combustion
Fire hazards in presence of various substances	Not applicable
Unsuitable extinguishing media	Not applicable
Explosion hazards in presence of various substances	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: It is advisable to ground mechanical equipment in contact with dry material to dissipate the potential buildup of static electricity.
Firefighting media and instructions	Dust can combine with air to form an explosive mixture. Use extinguishing media suitable for surrounding fire. Wear NIOSH approved self-contained breathing apparatus (SCBA) and protective clothing when either in confined areas or exposed to combustion products.
Special protective equipment	Use suitable breathing apparatus

SECTION 06: ACCIDENTAL RELEASE MEASURES

Spill or leak	Use appropriate tools to put the spilled material in an appropriately labeled container for disposal. Finish cleaning by spreading water on the contaminated surface and dispose of according to federal, provincial and municipal environmental control regulations.
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SECTION 07: HANDLING AND STORAGE

Handling	Packed in 25kg poly lined Kraft paper bags
Storage	Product should be stored hermetically in a cool dry environment, away from sunlight. Temperature below 25 °C (77 °F) and relative humidity below 65%.

SECTION 08: EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering controls	Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations.
Personal protection	Eyes: Use safety glasses (with side shields) Clothing: No special clothing required Respiratory: Dust mask if required. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. Use an appropriate particulate respirator in dusty atmosphere. Gloves: Wear gloves in accordance with good industrial practice Footwear: Wear appropriate footwear for worksite.

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MSHA/NIOSH approved respirator or equivalent.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical State and Appearance	Khaki colour Powder
Odour	Characteristics of a whole egg
Color	Characteristics of a whole egg

SECTION 10: STABILITY AND REACTIVITY

Stability and Reactivity	The product is stable.
Conditions of instability	Not Available
Incompatibility with various substances	Strong oxidizing agents, Lithium and Bromine trifluoride
Hazardous Decomposition Products	Not available.
Hazardous polymerization	Has not been reported

SECTION 11: TOXICOLOGICAL INFORMATION

Acute oral toxicity	Not Established
Irritation	Respiratory: Not Established Skin: Not Establisher Eye: Not Establisher
Sensitization	Not Established
Mutagenicity	Not Established
Carcinogenicity	Not listed as a carcinogen by NTP. Not regulated as a carcinogen by OSHA. Not classifiable as to carcinogenicity to human by IARC.
Reproductive toxicity	Not Established
Other Toxicity data	Intraperitoneal mouse LD50:4000 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

Chronic effects on humans	No additional information.
Other toxic effects on humans	No specific toxicology hazards known.
Remarks on toxicity to animals	No additional information.
Biodegradability	Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste information	Waste and empty packaging must be disposed of in accordance with federal, provincial, and municipal environmental control regulations. Avoid entry of product into the sewage system or water streams.
Waste stream	<u>Consult your local or regional authorities.</u>

SECTION 14: TRANSPORT INFORMATION

Regulatory Information	Shipping name and Class	UN number	Packing group
TDG Classification	Not regulated under TDG (Canada).	Not applicable	Not applicable

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SECTION 15: REGULATORY INFORMATION

WHMIS (Canada)	Not a WHMIS controlled material.
Hmis rating	H- Not available, F- Not available, R- Not available, PPE- E

SECTION 16: OTHER INFORMATION

References	Canadian Guide of the Law and Regulations of the Transportation of the Dangerous Goods, Controlled products regulations. Manufacturer's Material Safety Data Sheet. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.
Other special considerations	No additional remark.

Date: 10/05/2022

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness or the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.