

# SAFETY DATA SHEET

# 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: SUPPLIER NAME: SUPPLIER ADDRESS:

TELEPHONE NUMBER: RECOMMENDED USE: EMERGENCY TELEPHONE NUMBER:

#### 02. HAZARD IDENTIFICATION

HAZARD CLASS:

PICTOGRAMS: SIGNAL WORD: HAZARD DESCRIPTION:

PRECAUTIONARY DESCRIPTION:

Pea Protein Powder 80% Jedwards International, Inc. 141 Campanelli Drive Braintree, MA 02184 USA (617)472-9300 For manufacturing and repackaging use only Chemtrec 1-800-424-9300 (24 hrs)

This product does not belong to dangerous goods, no hazard classification Not applicable Dust exposure to the eyes can cause irritation. Inhalation of dust may cause respiratory irritation P280 Wear protective gloves/ protective clothing/ eye protection/ face protection

# 03. COMPOSITION/INFORMATION ON INGREDIENTS

THE DIFFERENCE BETWEEN THE SINGLE PRODUCT

AND MIXTURE:	Mixture	
SUBSTANCE NAME	CONC. (%)	CAS
Protein	81.40	/
Total Fat	7.60	/
Moisture	6.50	7732-18-5
Total Carbohydrates	2.50	/
Dietary Fiber	1.60	/
Sugars	0.40	/

# 04. FIRST AID MEASURES

GENERAL ADVICE:	Immediate medical attention is required. Show this safety data sheet (MSDS) to the doctor in attendance
EYE CONTACT:	Rinse cautiously with water for several minutes.
	Remove contact lenses, if present and easy to do
SKIN CONTACT:	Wash the skin with soap and water. Immediately consult a physician if feeling uncomfortable.
INHALATION:	Move victim into fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention immediately
INGESTION:	This product is edible, immediately consult a physician if feeling uncomfortable. Continue rinsing. Immediately consult a physician if feeling uncomfortable



# 05. FIRE FIGHTING MEASURES

HAZARDOUS CHARACTERISTICS;

EXTINGUISHING MEDIA: FIREFIGHTING PROCEDURES: Not considered to be a fire hazard. Not easily ignited by fire.

Dry powder, chemical foam, carbon dioxide, water mist As in any fire, wear self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear. Extinguish fire in a safe distance with enough protection. Prevent fire extinguishing water from contaminating surface water or ground water system None

HAZARDOUS COMBUSTION PRODUCTS:

#### 06. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES:

ENVIRONMENTAL PRECAUTIONS:

CLEANING METHOD:

# 07. HANDLING & STORAGE

HANDLING:

STORAGE:

Avoid contact with your eyes. Clear all fire points. Evacuate personnel to safe areas. Keep people away from upwind of spill/ leak. Wear appropriate protective measures (see section 8)

This product has no hazard to the environment. Don't discard in the surrounding environment without government permission.

Remove by vacuum cleaner. Avoid dust. Disposal of discarded waste/ pollutants refer to section 13

Keep away from fire and heat. Avoid dust generation. Avoid sun exposure. Keep indoor ventilation or local exhaust device Keep away from fire and heat. Store in a wellventilated place. Keep cool. Stored in compatible containers. Keep storage containers sealed. Do not store with incompatible material (see section 10.2)

#### 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMIT: ENGINEERING CONTROL:	No information found Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapor below the OEL, suitable respiratory protection must be worn. Ensure that eye wash stations and safety showers are proximal to the work-station location
RESPIRATORY PROTECTION: EYE PROTECTION:	Wear filter mask Wear protective gloves (such as butyl rubber), passing the tests according to EN 374 (EU), US F739 or AS/NZS 2161.1 standard



SANITARY MEASURE:

# 09. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE AND COLOR: ODOR: pH VALUE: FLAMMABILITY: FLASH POINT (°C, CLOSED CUP): BOILING POINT (°C): FREEZING POINT (°C): DENSITY (q/cm3): RELATIVE STEAM DENSITY (air=1): VAPOR PRESSURE (MPa): OCTANOL/WATER PARTITION COEFFICIENT: VISCOSITY (mPa/s): EVAPORATION RATE (kg/s): UEL % (V/V): LEL % (V/V): AUTO-IGNITION TEMPERATURE (°C): DECOMPOSITION TEMPERATURE (°C): SOLUBILITY:

# **10. STABILITY & REACTIVITY**

#### STABILITY:

MATERIAL FOR AVOIDING: CONTACT CONDITIONS FOR AVOIDING: HAZARDOUS DECOMPOSITION PRODUCTS:

# 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: SKIN CORROSION/ IRRITATION: SERIOUS EYE DAMAGE/ IRRITATION: RESPIRATORY OR SKIN SENSITISATION: GERM CELL MUTAGENICITY: CARCINOGENICITY: REPRODUCTIVE TOXICITY: STOT- SINGLE EXPOSURE: STOT- REPEATED EXPOSURE: ASPIRATION HAZARD:

# 12. ECOLOGICAL INFORMATION

EXOTOXICITY:

Forbid smoking, eating, and drinking in working places. Washing hands after handling products.

Light yellow powder Characteristic Non flammable No data Miscible with water

Stable under recommended storage and handling conditions (see section 7) Strong oxide, acid and alkali High temperature None

No information found No information found Dust exposure to the eyes can cause irritation Inhalation of dust may cause respiratory irritation No information found No information found

This product does not contain special materials. According to the environmental protection laws, this product can't be poured into sewers or drainage ditches, can't be discarded in those places which would effect soil and underground water.



PERSISTENCE AND DEGRADABILITY: BIOACCUMULATIVE POTENTIAL: MOBILITY IN SOIL: OTHER ADVERSE EFFECTS: No data available No data available No data available No data available

# 13. DISPOSAL CONSIDERATIONS

HANDLING METHOD FOR WASTE:

HANDLING METHOD FOR UNCLEANED PACKAGING;

# 14. TRANSPORT INFORMATION

UN NO: CLASS: PACKAGING GROUP: TECHNICAL NAME: LABEL:

ATTENTION NOTES:

IMO IMDG CODE:

# 15. **REGULATORY INFORMATION**

No information available

# **16.** OTHER INFORMATION

None provided.

# Revised on 12/23/2021

Handling waste according to the local regulations. Contact specific waste disposal company or companies recommended by local laws According to official regulations

Not classified Not classified Not classified Not classified Not classified (prohibition with antioxidant and chemical mixed stowage, transit should prevent sun, rain and high temperature) Gentle with, prevent collision drag and dump. Not regulated by IMDG/IMO Not regulated

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Jedwards International, Inc. believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Jedwards meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Jedwards International, Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.