

# SAFETY DATA SHEET

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## SECTION 1 – IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

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- 1.1 Product identifier: : LIQUID MANNOPROTEINS
- 1.2 Identified use : This product is used for the alcohol-and wine production
- 1.3 Supplier details : Oenobrand SAS  
Parc Agropolis II, BAT 5  
2196 Bd de la Lironde  
34980 Montferrier sur Lez  
France
- E-mail address : [info@oenobrand.com](mailto:info@oenobrand.com)
- 1.4 Emergency telephone number : contact your poison control centre

## SECTION 2 - HAZARD IDENTIFICATION

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- 2.1 Classification of the substance/mixture: Not dangerous according to Directive 1272/2008.
- 2.2 Label elements: None
- 2.3 Other Hazards: Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

## SECTION 3 – INFORMATION ON INGREDIENTS

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- 3.1 Substances: Not applicable.
- 3.2 This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II.

## SECTION 4 – FIRST AID MEASURES

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- 4.1 Description of First Aid Measures
- Eye contact: Adequately flush eyes with water.
- Skin contact: Wash affected area with soap and water.
- Inhalation: Immediately remove person to fresh air.
- Ingestion: Rinse mouth and throat thoroughly with water. Drink plenty of water.
- 4.2 Most important symptoms and effects, both acute and delayed
- Eye contact: Possible irritation.
- Skin contact: May cause irritation.
- Inhalation: May cause coughing (irritation) or irritate asthma. May cause sensitization.
- Ingestion: Possible bloating, gas, and bowel discomfort.
- 4.3 Indication of any immediate medical attention and special treatment needed: None.  
If any symptoms persist, seek medical attention.

## SECTION 5 – FIRE FIGHTING MEASURES

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- 5.1 Extinguishing media
- Suitable: Water, foam, carbon dioxide, dry powder
- Unsuitable: None
- 5.2 Special hazards arising from the material: None
- 5.3 Advice to firefighters: Wear a self-contained breathing apparatus (SCBA) when exposed to confined or enclosed fires as product powder could be in the air.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

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[info@oenobrand.com](mailto:info@oenobrand.com) [www.oenobrand.com](http://www.oenobrand.com) Tel. : +33 467 72 77 45

Oenobrand SAS

Parc Scientifique Agropolis II – Bât 5

2196 Bd de la Lironde

34980 MONTFERRIER SUR LEZ

FRANCE

REV Jan 2024

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6.1 Personnel precautions            Non-emergency: None            Emergency: None

6.2 Environmental precautions:    None

6.3 Method and materials for clean up:

Use a vacuum or broom and dust pan. Vacuum up or sweep the spill into a dust pan. Powder may be collected in a container or bag before being placed in the trash. Dispose of waste in the proper receptacle for trash.

6.4 References to other sections:    See Section 8 for personal protective equipment.

### **SECTION 7 – HANDLING & STORAGE**

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7.1 Precautions for safe handling

Handling:            Avoid breathing dust. Avoid contact with eyes.

Occupational hygiene:    Wash hands thoroughly after handling.

7.2 Conditions for safe storage

Risks:    Not at risk for corrosion, fire, explosion, or chemical reaction.

Place of storage: No special instruction to minimize risks (see above). Store according to label directions to maintain label guarantees.

Fire/explosion protection: None needed.

7.3 Specific end use:            None.

### **SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

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8.1 Control parameters

Exposure limits: No limit.

Biological limits: No limit.

8.2 Exposure controls

Engineering:    None

Eye/face protection:        Protective glasses should be worn in conditions of excessive dusting.

Skin protection:

Hand:    None

Other:    None. Wear appropriate clothing for work.

Respiratory protection:    Protective mask should be worn in conditions of excessive dusting.

Thermal protection:        None

Environmental exposure: None

### **SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES**

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9.1 Information on basic physical and chemical properties

Appearance:    Liquid

Colour:    Beige to dark brown

Odour:    Typical yeast smell

Solubility:        Soluble

Odour threshold; pH; Melting point/Freezing point; Initial boiling point and boiling range; Flash point; Evaporation rate; Flammability; Vapour pressure; Vapour density; Relative density; Partition coefficient (n-octanol/water); Auto-ignition temperature; Decomposition temperature; Viscosity; Explosive properties; Oxidising properties: Not Applicable

9.2 Other information:            None

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### SECTION 10 – STABILITY AND REACTIVITY

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10.1	Reactivity:	Not reactive
10.2	Chemical stability:	Stable
10.3	Possibility of hazardous reactions:	None
10.4	Conditions to avoid:	None
10.5	Incompatible materials:	None
10.6	Hazardous decomposition products:	None

### SECTION 11 – TOXICOLOGICAL INFORMATION

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#### 11.1 Information on toxicological effects

Acute toxicity:	No known effects.	
Skin corrosion/irritation:	Possible irritation to skin.	
Eye damage/irritation:	Possible irritation to eye.	
Respiratory /Skin sensitization:	Possible allergic reaction or sensitization.	
CMR (Carcinogenity, germ cell Mutagenicity, Reproductive toxicity):	No known effects.	

#### 11.2 Information on other hazards:

No additional information available

### SECTION 12 – ECOLOGICAL INFORMATION

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12.1	Toxicity:	No known ecological effects.
12.2	Persistence and degradability:	No persistence and the substance is bio-degradable.
12.3	Bioaccumulative potential:	None
12.4	Mobility in soil:	Not relevant
12.5	Results of PBT and vPvB assessment:	Not relevant
12.6	Other adverse effects:	None

### SECTION 13 – DISPOSAL CONSIDERATIONS

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#### 13.1 Waste treatment methods

Product and packaging can be disposed of in regular trash or waste. No special disposal method required. Follow all applicable local laws for recycling, bagging, and disposal of trash.

### SECTION 14 – TRANSPORT INFORMATION

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14.1	UN Number:	Not relevant
14.2	UN proper shipping name:	Not relevant
14.3	Transportation hazard class:	Not classified as dangerous.
14.4	Packing group:	Not relevant
14.5	Environmental hazards:	None
14.6	Special precautions:	None
14.7	Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code:	Not relevant

### SECTION 15 – REGULATORY INFORMATION

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15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture
	Reg. EC 1272/2008 -This product is not required to be registered under REACH.

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15.2 Chemical safety assessment: Not relevant

## **SECTION 16 – OTHER INFORMATION**

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**Disclaimer:** The information, data and recommendations contained in this SDS are provided in good faith, obtained from reliable sources, and believed to be true and accurate as of the date of revision. The SDS serves as description of the products in regard to necessary safety measures. No warranty, expressed or implied, regarding the product described in this SDS shall be created or inferred by any statement in this SDS.