

SAFETY DATA SHEET

ULTIMA FRESH version : EN/08-12-20/D

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier Product name: ultima fresh

1.2. Relevant identified uses of the substance or mixture and uses advised against Oenological use

1.3. Details of the supplier of the safety data sheet

<u>Company details</u>: Institut Œnologique de Champagne Z.I. de Mardeuil – Allée de Cumières – BP 25 51201 EPERNAY Cedex FRANCE Tel: + 33 (0) 3.26.51.96.00. Fax: + 33 (0) 3.26.51.02.20. <u>fds@ioc.eu.com</u>

1.4. Emergency telephone number

112

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elementsNo data available.2.3. Other hazards

Not known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances 3.2. Mixtures Generic name : Yeast Mannoprotein / Acacia gum OSHA – PEL : Not listed CAS Number : 68602-94-8 / 9000-01-5

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation : Remove individual to ventilated and not contaminated area.

Ingestion : If the victim is conscious, give him/her water.

Skin Contact: After long contact, wash the skin with soap and flush with plenty of cold running water.

Eye Contact : Flush with cold running water for 15 minutes. If irritation persists, look for medical assistance.

4.2. Most important symptoms and effects, both acute and delayed

May cause eye/skin irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Not known.

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Water sprayer, dry chemical and CO2.

5.2. Special hazards arising from the substance or mixture

Extremely high concentration of airborne dust may result in an explosion hazard in the presence of an ignition source with enough energy for the first ignition.

5.3. Advice for firefighters

Goggles, gloves, respirators and waterproof boots should be worn.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

None.

6.2. Environmental precautions

Contain the leak. Avoid discharging the product into water sources.

6.3. Methods and material for containment and cleaning up

Collect material into suitable container for disposal and wash surfaces with water. Vacuum or moisten with water before removal in order to minimize the dust formation during clean-up.

6.4. Reference to other sections

Information for disposal see section 13.

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SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling : Observe the Good Manufacturing and Safety Practices. Avoid high concentration of airborne dust, especially in closed areas, and avoid the use of flames

7.2. Conditions for safe storage, including any incompatibilities

Store in dry and ventilated area, since humidity and big temperature variations may cause the clump formation in the product. Keep it away from chemicals and strong odors and never store it in direct contact with the floor or the wall. Keep the packaging closed, when not in use..

7.3. Specific end use(s) Additive

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters
No data available.
8.2. Exposure controls
Exposure limit-values : Not available
Respiratory Protection : Respirators are recommended if excessive dust is created in the work environment
Hand Protection : Gloves should be worn
Eye Protection : Safety Glasses
Skin Protection : Regular field clothes

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties Appearance : Powder Odor : No data available Odor threshold : No data available pH: No data available Melting / freezing point : No data available Initial boiling point and boiling range : No data available Flash point: No data available Evaporation rate: No data available Flammability (solid, gas): No data available Upper/lower flammability or explosive limits: No data available Vapour pressure: No data available Vapour density: No data available Relative density: No data available Solubility(ies): No data available Partition coefficient: n-octanol/water: No data available Auto-ignition temperature: No data available Decomposition temperature: No data available Viscosity: No data available Explosive properties: No data available Oxidising properties: No data available

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity No data available 10.2. Chemical stability Stable when stored under proper conditions. 10.3. Possibility of hazardous reactions None 10.4. Conditions to avoid No data available. 10.5. Incompatible materials Not known materials 10.6. Hazardous decomposition products Acrid smoke and fumes.



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SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects Lethal dosage 50/Lethal concentration 50 : Not available Carcinogenicity : Classified as non-carcinogen

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity Classified as non-ecotoxic

12.2. Persistence and degradability No data available
12.3. Bioaccumulative potential Not available
12.4. Mobility in soil Fine powder of good fluidity
12.5. Results of PBT and vPvB assessment

No data available. **12.6. Other adverse effects** No data available

SECTION 13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal : Solid waste: licensed landfill site. Liquid waste: treatment systems in order to reduce the organic load. (Consult the regulations of the local environment control organ.).

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

No hazardous material as defined by the transport regulations.

14.2. UN proper shipping name

No hazardous material as defined by the transport regulations.

14.3. Transport hazard class(es)

No hazardous material as defined by the transport regulations.

14.4. Packing group

No hazardous material as defined by the transport regulations.

14.5. Environmental hazards

No hazardous material as defined by the transport regulations.

14.6. Special precautions for user

No hazardous material as defined by the transport regulations.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No hazardous material as defined by the transport regulations

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture EU regulatory information : 2004/42/EC (VOC): 0%

National regulatory information : Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16. OTHER INFORMATION

Complete review of compliance with Regulation (EU) No 453/2010 of 20 May 2010 Title change

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