

SAFETY DATA SHEET **BENTOLACT S**

version: EN/06-12-17/B page: 1/3

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: Bentolact S

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

Industry, wine and food

1.3. Details of the supplier of the safety data sheet

Company details: 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.

fds@ioc.eu.com

1.4. Emergency telephone number

112

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not applicable.

2.2. Label elements

Not applicable

2.3. Other hazards

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Usual chemical name: montmorillonite / kaolin / potassium caseinate

N ° CAS: 1302-78-9 / 1332-58-7 / -EINEC N °: 215-108-5 / 310-194-1 / -

Constituents contributing to the hazards: Crystalline silicas:

Cristobalite: <1% CAS Nr .: 14464-46-1 Quartz: <05% CAS Nr .: 14805-60-7

3.2. Mixtures

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

In case of inhalation: If strong inhalation of dust, remove the subject to the open air, rinse thoroughly with drinking water.

In case of skin contact: Wipe up and wash immediately with water.

In case of eye contact: Immediately flush eyes with plenty of water for at least 15 minutes, to remove all dusts. Consult an ophthalmologist if necessary

If swallowed: Rinse mouth immediately and drink plenty of water.

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

No data available

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

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Non-combustible product. Use the appropriate means to fight nearby fires

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

No data available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Dust mask recommended

6.2. Environmental precautions

Avoid dispersion by drafts

6.3. Methods and material for containment and cleaning up

Aspiration of the product or any other means preventing the formation of dust.

6.4. Reference to other sections

See Section 13 for disposal of the substance



SAFETY DATA SHEET **BENTOLACT S**

version : EN/06-12-17/B page : 2/3

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling without particular danger

7.2. Conditions for safe storage, including any incompatibilities

Store at room temperature in a dry place away from moisture.

7.3. Specific end use(s)

Recommended packaging materials: Paper bags

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

No data available

8.2. Exposure controls

Respiratory protection: Dust mask if necessary.

Eye protection: Safety glasses

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Apperance : solid

Odour: No

Odour threshold: No data available

pH: No data available

Melting / freezing point : Not 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

<u>Upper/lower flammability or explosive limits:</u> No data available

<u>Vapour pressure</u>: No data available <u>Vapour density</u>: No data available <u>Relative density</u>: No data available

Solubility(ies); Insoluble

Partition coefficient: n-octanol/water: No data available

<u>Auto-ignition temperature:</u> No data available <u>Decomposition temperature:</u> No data available

Viscosity: No data available

<u>Explosive properties:</u> No data available Oxidising properties: No data available

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable under normal conditions

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

No data available

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation: Possible transient irritation of the respiratory tract. (mechanical effect of dust)

Eye contact: Irritations due to dust. (mechanical effect of dust)



SAFETY DATA SHEET **BENTOLACT S**

version: EN/06-12-17/B page: 3/3

Contact with mucous membranes: Possible transient irritation due to dust

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

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

Product or residues: Relevant methods of disposal: Deliver to an approved disposer.

Contaminated packaging: Comply with regulations and ordinances in force.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number

Not regulated.

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

Not regulated

14.6. Special precautions for user

Not regulated

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

Not regulated

SECTION 15. REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Product not concerned by labeling of dangerous substances and preparations.

15.2. Chemical safety assessment

No.

SECTION 16. OTHER INFORMATION

Compliance with Regulation (EU) No 453/2010 of 20 May 2010

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