

SAFETY DATA SHEET FISHANGEL

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: FISHANGEL

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

2.1.1 Classification: According to Regulation (EC) No. 1272/2008 (CLP).

Eye Dam. 1; H318.

2.2. Label elements

Labelling according to regulation (EC) No.1272/2008 (CLP)

Hazard Pictograms :



Signal Word: Danger

Hazard Statements: H318: Causes serious eye damage

Precautionary Statements

P264: Wash contacted skin thoroughly after handling

P280: Wear protective gloves/protective clothing/eye protection/face protection

P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

Supplemental Hazard information (EU)

EUH031 Contact with acids liberates toxic gas

2.3. Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

3.2. Mixtures

This mixture contains substances presenting a health or environmental hazard within the meaning of Regulation (EC) No. 1272/2008, and assigned a Community Workplace Exposure Limit (WEL), classified as PBT/vPvB or included in the Candidate List. See Section 8 for OELs

Hazardous ingredients :

potassium metabisulphite

CAS No : 16731-55-8

EC No : 240-795-3

CLP Classification :

Eye Dam. 1; H318

STOT SE3 ; H335

Skin irrit. 2 ; H315

w/w% : 4-10 %

citric acid

CAS No : 77-92-9

EC No : 201-069-1

CLP Classification : Eye irrit. 2; H319

w/w% : 4-10 % 20 – 35 %

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gelatin

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation: Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

Ingestion: NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

Skin contact: Wash off with soap and plenty of water.

Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention.

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

Eye contact: Causes serious eye damage

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

No data available

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: water spray, alcohol-resistant foam, dry chemical or carbon dioxide

5.2. Special hazards arising from the substance or mixture

Carbon oxides, potassium oxides, Sulphur oxides.

5.3. Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear full personal protection during removal of spillages.

Avoid dust formation. Avoid breathing dust/fumes.

6.2. Environmental precautions

Do not let product enter drains.

6.3. Methods and material for containment and cleaning up

Contain spillage, pick up and arrange disposal without creating dust. Sweep up and shovel. Do not flush with water. Place in closed container for disposal according to local regulations.

6.4. Reference to other sections

See Section 13 for disposal of the substance

SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of dust..

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, well-ventilated place

7.3. Specific end use(s)

Wine finings.

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

No data available

8.2. Exposure controls

8.2.1 Appropriate engineering controls: Ensure that eyewash stations and safety showers are close to the workstation location.

8.2.2 Personal protection equipment:

8.2.2.1 Eyes and face protection: Safety goggles with side protection or full face visor, (EN166).

8.2.2.2 Skin protection: Hands protection: During processing chemical resistant gloves should be worn, (EN374).

8.2.2.3 Respiratory protection: Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks.

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU)

8.2.3. Environmental Exposure Controls

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance : Powder

Odour : None

Odour threshold : No data available

pH : No data available

Melting / freezing point : Not determined

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Initial boiling point and boiling range : Not determined
Flash point : Not determined
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

The product is stable under normal conditions of storage and handling

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

None

10.5. Incompatible materials

Strong acids, strong oxidizing agents.

10.6. Hazardous decomposition products

If burning: sulphur oxides, potassium oxides, carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Risk of serious eye damage.

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

Not classified

12.2. Persistence and degradability

The gelatin is completely biodegradable

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

Disposal should be in accordance with local, state or national legislation.

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

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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

15.2. Chemical safety assessment

No.

SECTION 16. OTHER INFORMATION

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

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