

SAFETY DATA SHEET

CRÈME DE TARTE MICRONISEE

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: micronized cream of tartar

Synonyms: bitartrate potassium

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

For Oenological fermentation

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

Composition: sel monopotassique de l'acide dihydroxy- 2,3 butanedioïque (2R, 3R)

N° CAS: 868-14-4

N° CE: E 336

N° EINECS: 212-769-1

Formule: C₄H₅O₆K

3.2. Mixtures

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation: Immediately remove person to fresh air.

Eye contact: Adequately flush eyes with water.

Ingestion: Rinse mouth and throat thoroughly with water. Drink plenty of water.

Skin Contact: Wash affected area with soap and water.

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

None

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

No data available.

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable: water, foam, CO₂

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

Wear gloves, goggles and dust mask.

6.2. Environmental precautions

Limit spillage of product or cleaning water into the soil or pipe. Neutralize with calcium carbonate before rejection

6.3. Methods and material for containment and cleaning up

Pick up or vacuum up the dry product. Rinse the area and soiled material with water.

6.4. Reference to other sections

No data available

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SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Wear gloves and glasses

7.2. Conditions for safe storage, including any incompatibilities

In its original sealed packaging in a cool place, protected from moisture and ventilated. Do not use metal containers. Avoid contact with oxidants such as permanganates and chlorates.

7.3. Specific end use(s)

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

No value established.

8.2. Exposure controls

Respiratory protection: mask in case of dust formation.

Hand protection: protective gloves.

Eye protection: safety glasses

Other precautions: work appropriate clothing

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance: White powder

Odor: Odorless

Odor threshold: No data available

pH: 3.5 in saturated solution

Melting point / freezing point: No data available

Initial boiling point and boiling range: No data available

Flash Point: Nonflammable

Evaporation rate: No data available

Flammability: Not flammable

Upper / lower flammability or explosive limits: No data available

Vapor pressure: No data available.

Vapor density: No data available

Solubilities: 6 g / L (in water at 20 ° C)

Partition coefficient: No data available

Autoignition temperature: No data available

Decomposition temperature: > 220 ° C

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

Fuel, keep away from sources of ignition

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

Storage in damp premises

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

CO₂, CO, H₂O

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SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No toxic

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

DCO : 0,38 g/g

12.2. Persistence and degradability

Bio-degradable.

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

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

14.1. UN number

Not applicable

14.2. UN proper shipping name

No data available

14.3. Transport hazard class(es)

Not classified as dangerous

14.4. Packing group

Not relevant

14.5. Environmental hazards

None

14.6. Special precautions for user

None

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

Not relevant

SECTION 15. REGULATORY INFORMATION

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.

15.2. Chemical safety assessment

Not relevant.

SECTION 16. OTHER INFORMATION

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