

SAFETY DATA SHEET: FLASHGUM BIO

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Chemical name : Kordofan Acacia gum

Commercial name and synonym : Flashgum Bio

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

For Oenological application

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 phone number

112

SECTION 2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Not applicable

2.2. Label precautions

Not applicable

2.3. Other hazard

SECTION 3. COMPOSITION / INFORMATIONS ON COMPONENTS

3.1. Substances

3.2. Mixtures

Components : Acacia gum

N°CAS : 9000-01-5

N°EEC : E 414

SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact : wash thoroughly with running water (at least 15 min) keeping eyelids open

Skin contact : wash thoroughly exposed area with running water.

Ingestion : data no disponible.

Inhalation : not applicable.

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

No data available.

SECTION 5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

All extinguishing media can be used.

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

None is generally necessary

6.2. Environmental precautions

None.

6.3. Methods and material for containment and cleaning up

Wash with water.

6.4. Reference to other sections

Information not found

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SECTION 7. HANDLING AND STORAGE

7.1. Precaution for safe handling

Dissolve in cool water.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry place in its original packaging.

7.3. Specific end use(s)

None

SECTION 8. EXPOSURE CONTROLS / PERSONNAL PROTECTION

8.1. Control parameters

No data available.

8.2. Exposure controls

None is generally necessary.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Apperance : white powder

Odor : odourless

Olfactory threshold : Not applicable

pH : 4 - 5

Melting point/ freezing point : no available data

Initial boiling point and boiling range : no available data

Flash point : no available data

Evaporation rate : no available data

Flammability : no available data

Upper/lower flammability or explosive limits: no available data

Vapor pressure : no available data

Vapor density : no available data

Relative density: non available data

Solubility : 40 g/ 100 mL of water

Partition coefficient : no available data

Auto-ignition temperature : no available data

Decomposition temperature : no available data

Viscosity : no available data

Explosive properties : no available data

Oxidizing properties : no available data

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Stable product

10.2. Chemical stability

Stable product at usual storage and handling temperatures.

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

None

10.5 Incompatibles materials

No available data

10.6. Hazardous decomposition products

Carbon monoxide and dioxide

SECTION 11. TOXICOLOGICAL INFORMATIONS

11.1. toxicological information

No toxic in usual applications

SECTION 12. ECOLOGICAL INFORMATIONS

12.1. Toxicity

No toxic for environment

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12.2. Persistence and degradability

No data available

12.3. Bioaccumulation potential

No data available

12.4. Mobility into the 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. CONSIDERATIONS RELATIVE TO ELIMINATION

13.1 Waste treatment methods

Waste from residues/unused products : Can be incinerated in compliance with local regulations

Contaminated packaging : Empty containers should be taken for waste disposal

SECTION 14. INFORMATIONS REGARDING TRANSPORTATION

14.1. UN number

No applicable

14.2. UN proper shipping name

No available data

14.3. Transport hazard class(es)

No available data

14.4. Packaging group

No available data

14.5. Environment hazards

No available data

14.6. Special precautions for user

No available data

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

No available data

SECTION 15. REGULATORY INFORMATIONS

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

CEE E414–EINECS : 232-519-5–FDA/GRAS : 184/1330–COUNCIL EUROPE CE : 9/7/N2.

15.2. Chemical safety assessment

Not applicable

SECTION 16. OTHER INFORMATIONS

Compliant to E.U. regulation (UE) 453/2010 of 20th May 2010.

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