

SAFETY DATA SHEET

IOC BE THIOLS

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: active dry yeast IOC BE THIOLS

Synonyms: Active Dry Yeast

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

Substance component(s) which may pose a health hazard : none

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

Eye contact : possible irritation

Ingestion : possible bloating, gas, and bowel discomfort

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

None. If any symptoms persist, seek medical attention.

SECTION 5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable : water, foam, carbon dioxide, dry powder

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

Wear a self-contained breathing apparatus (SCBA) when exposed to confined or enclosed fires as product powder could be in the air

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Non-emergency: none / emergency: none.

6.2. Environmental precautions

None

6.3. Methods and material for containment and cleaning up

Use a vacuum or broom and dust pan. Vacuum up or sweep the spill into a dust pan. Powder may be collected in a container or bag before being placed in the trash. Dispose of waste in the proper receptacle for trash.

6.4. Reference to other sections

See Section 13 for disposal of the substance

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SECTION 7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling : avoid breathing dust. Avoid contact with eyes.
Occupational hygiene : wash hands thoroughly after handling

7.2. Conditions for safe storage, including any incompatibilities

Risks : not at risk for corrosion, fire, explosion, or chemical reaction
Place of storage : no special instruction to minimize risks (see above). Store according to label directions to maintain label guarantees
Fire/explosion protection: none needed

7.3. Specific end use(s)

SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

8.1. Control parameters

Exposure limits : no limit / Biological limits: no limit.

8.2. Exposure controls

Eye/face protection : protective glasses should be worn in conditions of excessive dusting

Skin Hand : none

Other : none. Wear appropriate clothing for work

Respiratory protection : protective mask should be worn in conditions of excessive dusting

Thermal protection : none

Environmental exposure : none

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance : granuled.

Odour : typical yeast

Odour threshold : not Applicable

pH not Applicable

Melting / freezing point : not Applicable

Initial boiling point and boiling range : not Applicable

Flash point : not Applicable

Evaporation rate: not Applicable

Flammability (solid, gas) : not Applicable

Upper/lower flammability or explosive limits: not Applicable

Vapour pressure : not Applicable

Vapour density: not Applicable

Relative density: not Applicable

Solubility(ies): yes

Partition coefficient: n-octanol/water: not Applicable

Auto-ignition temperature: not Applicable

Decomposition temperature: not Applicable

Viscosity : not Applicable

Explosive properties: not Applicable

Oxidising properties: not Applicable

9.2. Other information

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

Not reactive

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

None

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

None.

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SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity : no known effects

Skin corrosion/irritation : possible irritation to skin

Eye damage/irritation : possible irritation to eye

Respiratory /Skin sensitization : possible allergic reaction or sensitization

CMR (Carcinogenity, germ cell Mutagenicity, Reproductive toxicity) : no known effects

SECTION 12. ECOLOGICAL INFORMATION

12.1. Toxicity

No known ecological effects.

12.2. Persistence and degradability

No persistence and the substance is bio-degradable.

12.3. Bioaccumulative potential

None

12.4. Mobility in soil

Not relevant

12.5. Results of PBT and vPvB assessment

Not relevant

12.6. Other adverse effects

None

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 relevant.

14.2. UN proper shipping name

Not relevant

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

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

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