

## SAFETY DATA SHEET

### IOC BIO

version : EN/29-11-17/B provided voluntarily

page : 1/3

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

##### 1.1. Product identifier

Product name: active dry yeast IOC BIO

Synonyms: Active Dry Yeast

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

Oenological use

##### 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](mailto:fds@ioc.eu.com)

##### 1.4. Emergency telephone number

112

#### SECTION 2. HAZARDS IDENTIFICATION

##### 2.1. Classification of the substance or mixture

Substance not concerned by the CLP classification

##### 2.2. Label elements

Substance not concerned by the CLP labeling.

##### 2.3. Other hazards

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

##### 3.1. Substances

No data available

##### 3.2. Mixtures

#### SECTION 4. FIRST AID MEASURES

##### 4.1. Description of first aid measures

Eye contact: adequately flush eyes with water.

Skin contact: wash affected area with soap and water.

Inhalation: immediately remove person to fresh air.

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

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

Eye contact: possible irritation.

Skin contact: none known.

Inhalation: none known.

Ingestion: possible bloating, gas, and bowel discomfort.

##### 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, carbon dioxide, dry powder

Unsuitable: none

##### 5.2. Special hazards arising from the substance or mixture

No data available

##### 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 Sections 8 and 13 for disposal of the substance

## SAFETY DATA SHEET

### IOC BIO

version : EN/29-11-17/B provided voluntarily

page : 2/3

#### 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)

Recommended packaging material: Paper bags.

#### SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

##### 8.1. Control parameters

See section 15.

##### 8.2. Exposure controls

Engineering : none

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

## SAFETY DATA SHEET

### IOC BIO

version : EN/29-11-17/B provided voluntarily

page : 3/3

#### 10.5. Incompatible materials

None

#### 10.6. Hazardous decomposition products

None

### 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

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 relevant.

#### 14.2. UN proper shipping name

No data available

#### 14.3. Transport hazard class(es)

No data available

#### 14.4. Packing group

No data available

#### 14.5. Environmental hazards

No data available

#### 14.6. Special precautions for user

No data available

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

No data available

### SECTION 15. REGULATORY INFORMATION

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

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

No data available

### SECTION 16. OTHER INFORMATION

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

“DISCLAIMER OF LIABILITY: The information in this document was obtained from sources which we believe to be reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This Material Safety Data Sheet was prepared for and is to be used only for this product. If the product is used as a component in another product, this information may not be applicable.”