

## SAFETY DATA SHEET

### IOC BOREAL

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#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

##### 1.1. Product identifier

Product name: active dry yeast IOC BOREAL

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@iocwine.com](mailto:fds@iocwine.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

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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)

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

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#### 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

Creation / In compliance with Regulation (EU) No 453/2010 of 20 May 2010

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