

SAFETY DATA SHEET **IOC R 9002**

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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identifier

Product name: active dry yeast IOC R 9002

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

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

<u>Unsuitable</u>: 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.

<u>Place of storage:</u> 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.

<u>Thermal protection</u>: none <u>Environmental exposure</u>: none.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<u>Apperance</u>: Granuled <u>Odour</u>:Typical yeast

Odour threshold: not Applicable

pH: not Applicable

Melting / freezing point : not Applicable

Initial boiling point and boiling range: not Applicable

<u>Flash point:</u> not Applicable <u>Evaporation rate</u>: not Applicable

Flammability (solid, gas): not Applicable

Upper/lower flammability or explosive limits: not Applicable

<u>Vapour pressure:</u> not Applicable <u>Vapour density:</u> not Applicable <u>Relative density:</u> not Applicable

Solubility(ies): Yes

Partition coefficient: n-octanol/water: not Applicable

<u>Auto-ignition temperature:</u> not Applicable <u>Decomposition temperature</u>: not Applicable

Viscosity: not Applicable

<u>Explosive properties:</u> not Applicable <u>Oxidising properties:</u> 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.

<u>Skin corrosion/irritation</u>: possible irritation to skin. <u>Eye damage/irritation</u>: 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

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