



**FERMENTIS**

## **MATERIAL SAFETY DATA SHEET**

### **ACTIVE DRY YEAST**

*Safety Data Sheet not required by Regulation (EC) n° 1907/2006 (REACH)*

#### **1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY**

Product identifier

ACTIVE DRY YEAST

Yeast, as a microorganism, is not subject to REACH registration requirement.

Main relevant identified uses : Baking or alcoholic fermentations, animal feed

Details of the supplier of the safety data sheet

Supplier : Fermentis, Division of S.I.Lesaffre  
Address : 137, rue Gabriel Péri  
59703 Marcq-en-Baroeul Cedex  
France  
www.fermentis.com

Emergency telephone number : +33/3.20.81.61.00

#### **2. HAZARDS IDENTIFICATION**

Classification

The product is not classified as dangerous according to Directive (EEC) n°67/548.

The product is not classified as hazardous according to Regulation (EC) n°1272/2008.

No specific hazard under normal conditions of use.

Label elements

Not applicable

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

Main component: Dried cells of yeast (*Saccharomyces cerevisiae*)

CAS n°: Not applicable

REACH Registration number : Not applicable



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### **4. FIRST AID MEASURES**

#### Description of first aid measures

- in case of skin contact :

Contact with skin is not dangerous to our knowledge.

- in case of eye contact

Rinsing with water whilst keeping the eyelids well open. If irritation persists, consult an eye specialist.

#### Most important symptoms and effects, both acute and delayed :

None, to our actual knowledge, in normal use.

### **5. FIRE-FIGHTING MEASURES**

Extinguishing media : All extinguishing media can be used.

#### Special hazards arising:

Combustible product.

Possible emission of gases in contact with fire : CO, CO<sub>2</sub>, SO<sub>2</sub>

#### Advice for fire-fighters

Do not attempt to fight the fire without suitable protective equipment: wear suitable breathing apparatus and complete protective clothing.

### **6. ACCIDENTAL RELEASE MEASURES**

#### Environmental precautions

Dike to contain the spilled material.

Do not discharge into the environment.

#### Methods and material for containment and cleaning up

- Recovery

Sweep up or vacuum up the product.

- Disposal :

Dispose of at a licensed waste collection point.

Reference to other sections : For further information see section 13



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### **7. HANDLING AND STORAGE**

#### Precautions for safe handling

Do not breathe dust.

#### Conditions for safe storage, including any incompatibilities

##### - Storage conditions recommended :

Store the container tightly closed - in a cool, dry area - protected from humidity.

- Packaging materials recommended: Keep in the packaging of origin).

### **8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

#### Occupational exposure limits

Not applicable

#### Exposure controls

No specific measures other than general rules of safety and industrial hygiene.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

Physical state : Powder

Colour : Beige

Olfactory limit : Not applicable

Specific temperatures

- Boiling : Not applicable

Flammability characteristics

- Flash point : Not applicable

- Auto-ignition temperature : > 195°

Oxidizing properties : Non oxidizing material according to EC criteria

Lower explosive limit: 60 g/m<sup>3</sup>

Vapour pressure : Not applicable

Vapour density (air = 1) : Not applicable

Relative density (water = 1) : 0.55 - 0.95

Solubility

- in water : Soluble

- in organic solvents : Insoluble



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### **10. STABILITY AND REACTIVITY**

Reactivity :

To our knowledge, the product does not present any particular risk. Stability :  
Stable at ambient temperature and under normal conditions of use.

Conditions to avoid :

Sparks, open flames, ignition source.

Incompatible materials: None, to our knowledge.

Hazardous decomposition products

On combustion or on thermal decomposition (pyrolysis), may form: Carbon oxides ( $CO_2$ ,  $CO$ ), sulfur oxides ( $SO_2$ ) Nitrogen oxides (Nox).

### **11. TOXICOLOGICAL INFORMATION**

To our knowledge, no specific toxicological risk when handled in accordance with good occupational hygiene and safety practice.

### **12. ECOLOGICAL INFORMATION**

To our knowledge, no specific risk to aquatic organisms.

Easily biodegradable. **13. DISPOSAL CONSIDERATIONS**

**Waste treatment methods:**

Waste product residues should not be disposed of in superficial waters but processed in a suitable treatment plant complying with the requirements of environmental protection, waste disposal legislation and any local regulations.

### **14. TRANSPORT INFORMATION**

ADR: not restricted

RID: not restricted

ADN: not restricted

IMDG: not restricted

ICAO/IATA: not restricted



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### **15. REGULATORY INFORMATION**

Compliant with relevant European food and feed regulations.

### **16. OTHER INFORMATION**

Safety data sheet established by  
LISAM SERVICES - TELEGIS 6 rue des Boucheries F-60400 NOYON  
[www.reachelp.com](http://www.reachelp.com) Safety Made Easy with [www.lisam.com](http://www.lisam.com)

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**This sheet complements the technical sheets but does not replace them. The information given is based on our knowledge of the product, at the time of publication. It is given in good faith. Besides, the attention of the user is drawn to the possible risk incurred by using the product for any other use than that for which it was intended. In no way does this exempt the user from knowing and applying all the regulations controlling his activity. He alone will take on the responsibility for taking the precautions involved by the use of the product.**

**This information must not be considered exhaustive. It does not exempt the user from ensuring that other obligations than those mentioned could apply, related to the storage and use of the product, this being his sole responsibility.**