

MATERIAL SAFETY DATA SHEET
Directive (CEE) 91-155
ACTIFLORE AND ZYMAFLORE YEASTS

Date: 19/03/2008

Page: 1/2
Ind. Rev.: 0

1 – PRODUCT AND COMPANY IDENTIFICATION

Product: Active Dry Yeast
Specie: *Saccharomyces cerevisiae*
Description: Yeast culture in powder form
Usage: Alcoholic Fermentation
- Supplier: LAFFORT - B.P. 17 - 33 072 BORDEAUX CEDEX
Tel: +335.56.86.53.04 Fax: +335.56.86.30.50
- Emergency phone: Contact your local doctor or hospital. Anti-Poison Centre in Bordeaux: +335.56.96.40.80.

2 – COMPOSITION / INFORMATION ON INGREDIENTS

Product nature: Active Dry Yeast – More than 15 milliards of viable cells per gram
Hazardous substance : none

Information on ingredients

name	N° CAS	%	LD ₅₀ & LC ₅₀
<i>Saccharomyces cerevisiae</i>	Non listed	100%	Non established

3 – HEALTH HAZARD IDENTIFICATION

Wine dry yeast is not dangerous and needs, therefore, no particular security precaution.

4 – FIRST AID

Overexposure signs and symptoms

Eye contact: May cause eye irritation upon direct contact. Flush eye for at least 15 minutes.
Eye contact: May cause irritation on prolonged contact. Wash affected area with soap and water.
Inhalation: In some cases, repeated exposure may lead to allergic sensitization based on the exposure level, duration, and susceptibility of the individual. Subsequent chronic or acute exposure in sensitized persons may cause a respiratory allergic reaction in minutes or delayed, or a mixture of both. Typical symptoms are respiratory irritation, breathlessness, coughing, chest tightness and difficulty breathing. Immediately remove person to fresh air.
Ingestion: Excessive ingestion of highly concentrated yeast powder could lead to intestinal discomfort (e.g. diarrhea, bloating, cramping, etc.). Drink plenty of water.

5 – FIRE FIGHTING MEASURES

Not flammable

Extinguishing media: Water, foam, carbon dioxide, dry powder

6 – ACCIDENTAL RELEASE MEASURES

In case material released or spilled, vacuum spill or dilute with water before removal. Collect waste in suitable container and wash surface with water. Avoid high pressure rinsing. Maintain good housekeeping practices. Bio-degradable may be discharged into sewer. No special disposal method required, except that it be in accordance with current local, state/provincial and federal regulations.

7 – HANDLING AND STORAGE

Handling:	Avoid breathing dust. Wash thoroughly after handling.
Storage:	Store in original packaging, not opened, at cool temperature (<20°C).

8 – EXPOSURE CONTROL – PERSONAL PROTECTION

Respiratory protection:	Protective mask in conditions of excessive dusting
Eye contact:	Protective glasses in conditions of excessive dusting. In case of eye contact, rinse with water
Clothing:	Suitable protective clothing

9 – PHYSICAL & CHEMICAL PROPERTIES

Physical state:	Solid (powder)
Colour:	Light tan powder
Solubility in water	Partially soluble

10 – STABILITY AND REACTIVITY

Stability	Stable under normal conditions of use
Incompatibility:	No hazardous incompatibility. Humidity and high temperatures are detrimental to the viable yeast concentration of the product.
Conditions to avoid:	Avoid storage at high temperature. Avoid high humidity.
Hazardous decomposition products	None

11 – TOXICOLOGICAL INFORMATION

Product recognised as safe.	
Effects of short-term exposure	None
Effects of long-term exposure	None

12 – ECOLOGICAL INFORMATION

No environmental effect

13 – DISPOSAL CONSIDERATIONS

Product can be removed and disposed of in regular trash or waste. No special disposal method required, except that it be in accordance with current local authority regulations.

14 – TRANSPORT INFORMATION

Product not concerned by hazard materials transportation rules

15 – REGULATORY INFORMATION

Product not concerned by hazard materials labelling.

16 - OTHER INFORMATION

The information contained in this safety data sheet is considered, in the date of publication, as true and correct. However the precision and the exhaustiveness of this information, as well as all the rules are given without guarantee.

The conditions of use being out of control of our company, it is therefore up to the user to determine the conditions of the safest use of this preparation