

MATERIAL SAFETY DATA SHEET
TERROIR PN

1. CHEMICAL PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION

Product: TERROIR PN

Application: Alcoholic fermentation.

Supplier: **Burgundia Cœnologie**

ZAC Portes de Beaune – 29, rue Buffon - 21200 BEAUNE _ France

Tel : 03.80.22.43.21

Mail : laboratoire@burgundia.fr

Emergency phone: Contact your local doctor or hospital.

2. COMPOSITION / INFORMATIONS ON INGREDIENTS

Product nature: Active Dry Yeast in powder form – More than 15 milliards of viable cells per gram

Hazardous substance: none

Information on ingredients:

- Name: *Saccharomyces cerevisiae*
- N° CAS : Non listed
- % : 100%
- LD₅₀ & LC₅₀ : Non established

3. HAZARD IDENTIFICATION

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

4. FIRST AID MEASURES

In case of skin contact: May cause irritation upon prolonged contact. Wash immediately with soap and water. If irritation persists, seek consult a doctor.

In case of eye contact: Rinse immediately with water for 15 minutes holding the eyelid open. If irritation persists, consult an ophthalmologist.

In case of 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. If symptoms of irritation or sensitization occur (shortness of breath or wheezing, cough), consult a doctor.

In case of ingestion: Excessive ingestion of highly concentrated yeast powder could lead to intestinal discomfort (e.g. diarrhoea, bloating, cramping, etc.). Drink plenty of water. If symptoms persist, consult a doctor.

5. FIRE FIGHTING MEASURES

Not flammable.

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

Protection against fire and explosions: No particular requirement.

Means of extinguishing to be banned: None.

Particular dangers: None.

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. Do not eat, drink or smoke while working. Wash your hands after manipulation.

Storage: Store in its original and closed packaging. Store in a dry and cool place (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 AND CHEMICAL PROPERTIES

Physical form: Powder.

Colour: Light tan powder.

Solubility in water: Partially soluble.

The others physical and chemical parameters are not relevant for the safety. For more information, refer to the Technical Product Datasheet.

10. STABILITY AND REACTIVITY

Stable under normal conditions of storage and use.

Conditions to avoid: Avoid storage at high temperature. Avoid high humidity.

Incompatibility: No hazardous incompatibility. Humidity and high temperatures are detrimental to the viable yeast concentration of the product.

11. TOXICOLOGICAL INFORMATION

Product recognized as safe.

- Effect of short-term exposure: None.
- Effect of long-term exposure: None.

12. ECOLOGICAL INFORMATION

No known 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. TRANSPORTATION 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, at the date of publication, to be true and correct. However, the precision and the exhaustiveness of this information, as well as all the recommendations and suggestions are given without guarantees. As the conditions of use are beyond the control of our company, it is up to the user to determine the conditions of the safest use of this preparation.

"We educate users about the risks involved when a product is used for purposes other than those for which it was designed. The user must know and apply all the regulations governing his activity. "