

MATERIAL SAFETY DATE SHEET
NUTRITYS

1 – CHEMICAL PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION

Product: NUTRITYS

Application: For oenological use.

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 – INFORMATION ON INGREDIENTS

Composition: Yeast product (Proteins, carbohydrates, mineral matter, lipids).

	N° CAS	N° EINECS
Diammonium phosphate	7783-28-0	231-987-8
Thiamin	59-43-8	200-425-3

3 – HAZARD IDENTIFICATION

Product nontoxic and not classified as dangerous as defined by the Directive 67/548/EEC

Specific risks: Dust inhalation may cause mild irritation of the respiratory system.

4 – FIRST AID MEASURES

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

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

In case of ingestion: Rinse mouth and throat thoroughly with water. Drink water. If symptoms persist, consult a doctor.

In case of inhalation: Evacuate outdoors or in a ventilated place. If symptoms of irritation or sensitization occur (shortness of breath or wheezing, cough), consult a doctor.

5 – FIRE FIGHTING MEASURES

Non-flammable product

Fire-fighting agent: Water, CO₂, powder (according to the type of fire).

Measures for environmental protection: Contaminated extinguishing water must be disposed of in accordance with applicable local regulations.

6 – ACCIDENTAL RELEASE MEASURES

Collect or vacuum the product. Clean the contaminated area and material with water.

Measures for environmental protection: Limit product or cleaning water discharge into ground or canalizations.

Alert the authorities if necessary.

7- HANDLING AND STORAGE

Handling: Work in a well ventilated area or under a fume hood. Avoid the formation of dust and any contact with eyes. Do not eat, drink or smoke while working. Wash your hands after manipulation.

Storage: Store in its original and closed packaging. Store in a cool and dry place.

8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory protection: Wear a mask with P3 filter.

Hand protection: Wear gloves.

Eye protection: Wear safety glasses.

9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder

Colour: Yellow

Odour: Yeast product

Water solubility: Soluble

Decomposition temperature: > 100°C

Bulk density: 1.0g/cm³

pH: 8 to 8.5.

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

The product is stable under normal conditions of storage and use.

Thermal decomposition: > 100°C

Decomposition products: Smoke, carbon monoxide and dioxide, nitrogen oxide.

Substances to avoid: Strong acids.

11 – TOXICOLOGICAL INFORMATION

Product non-toxic under normal conditions of storage and use.

Acute toxicity: Not applicable.

Additional information: Inhalation of dust may cause mild irritation of the respiratory system.

12 – ECOLOGICAL INFORMATION

Do not release the product into the environment.

Ecotoxicity (fish): LC50 (96 h, water flea): > 100m/kg.

Aquatic toxicity: As fertilizer, may promote eutrophication in waterways.

13 – DISPOSAL CONSIDERATIONS

Collect or vacuum the product as best as possible. Dispose of in accordance with applicable regulations.

Contaminated packaging: Open packages and empty contents completely. Dispose of according to packaging material.

14 – TRANSPORTATION INFORMATION

Product does not fall under the transport of dangerous goods regulations.

15 – REGULATORY INFORMATION

Product does not fall under the labelling regulation of dangerous substances and preparations.

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. "