

NUTRICELL

**Complex nutrient,
used to activate and secure alcoholic fermentation**

CHARACTERISTICS

NUTRICELL is a complex nutrient which contains all the nutrients required for complete yeast nutrition during alcoholic fermentation. Added to yeasting or during AF, it enables effectively activating the beginning of AF while avoiding sluggish fermentations under difficult conditions.

ENOLOGICAL PROPERTIES

- **NUTRICELL** is made up of ammonium salts and inactive yeasts which are important sources of available nitrogen. Inactive yeasts release amino acids which are assimilated by active dry yeasts throughout the alcoholic fermentation process. This ensures quality nutrition and avoids runaway fermentation and temperature peaks which are sometimes due to too heavy ammonium salt input.
- Inactive yeasts likewise release vitamins and trace elements necessary for the good metabolism of yeasts and lipids which optimize active dry yeast performance, particularly in the event of heavy settling.
- The detoxifying effect of inactive yeast cell walls improves end of fermentation in event of yeast stress (low temperatures, heavy clarification, high alcohol degree ...)
- **NUTRICELL** likewise contains thiamin, a vitamin necessary for good cell multiplication of active dry yeasts.
- In view of improving yeast growth, **NUTRICELL** is formulated with a part of cellulose which plays a supporting role and limits inhibition due to carbonic gas by promoting degassing.

APPLICATION FIELD

- Alcoholic fermentation of white, red and rosé wine
- Add at time of yeasting to activate alcoholic fermentation
- Add mid-fermentation to limit risk of sluggish fermentations and alcoholic fermentation stops.

APPLICATION RATE

Recommended dose: 20 to 60 g/hL.

Maximum legal dose in accordance with European regulations in force: 60 g/hL.

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INSTRUCTIONS FOR USE

Disperse **NUTRICELL** in 10 times its weight of water or must.
Incorporate into volume to be treated. Homogenize well.

Precaution for use:

For oenological and specifically professional use.
Use according to current regulation.

INGREDIENTS

Ammonium sulphate 35%, diammonium phosphate 28%, Inactive yeasts (*S. cerevisiae*), organic nitrogen < 10%, food cellulose, thiamin 0.1%, non-allergenic, non-GMO.

PACKAGING

1 Kg and 10 Kg bag.

STORAGE

Full packaging, seal of origin, store away from light in a dry and scent-free, frost-protected place.

Once open: use quickly.

Best used before BIUB date written on package

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