NUTRICELL MIDFERM

Complex nutrient, for the flawless conducting of end of alcoholic fermentation in the case of nitrogen deficiency

CHARACTERISTICS

NUTRICELL MIDFERM releases in the mineral nitrogen medium combined with an input of oxygen which enables sterol synthesis needed for the yeast to ensure proper membrane resistance when there is an increase in ethanol. **NUTRICELL MIDFERM** likewise releases nitrogen from inactivated yeast which is involved in the protein synthesis of sugar transported through membranes, enabling their assimilation. The yeast cell walls found in **NUTRICELL MIDFERM** detoxifies the medium based on the adsorption of inhibitors such as medium fatty acid chains (C6, C8, C10).

OENOLOGICAL PROPERTIES

NUTRICELL MIDFERM is a complex nutrient (without sulfates) containing the necessary elements to:
- Ensure the proper conducting of the end of fermentation of nitrogen deficient musts (YAN < 80 mg/L).
- Re-boost sluggish alcoholic fermentations.

APPLICATION FIELD

- Add mid-way during alcoholic fermentation to musts under difficult conditions (nutrient deficiency, high alcohol content, etc.)
- Add as soon as there are signs of slowing down of alcoholic fermentation (loss of low density spots)

APPLICATION RATE

20 to 60 g/hL.
Maximum legal application rate: 200 g/hL

INSTRUCTIONS FOR USE

Dissolve **NUTRICELL MIDFERM** in 10 times its weight of water or must.
Add to the volume to be treated. Ensure proper homogenization.

Precautions for use:
Product for professional enological application only.
Use according to current regulations in force.

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INGREDIENTS

50 % diammonium phosphate, 20% yeast cell walls (*S. cerevisiae*) and inactivated yeasts (*S. cerevisiae*), nitrogen from inactivated yeast <10% MS (expressed in N), non-allergenic and non GMO.

PACKAGING

1 kg and 10 kg.

STORAGE

Full packaging, seal of origin, store away from light in a dry and scent-free place.
Once open: use quickly.
Best used before BIUB date written on package

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