

TECHNICAL DATA SHEET

PROVITAL BASIC

Complex fermentation activator composed of inactive yeast, dibasic ammonium phosphate and thiamine

DESCRIPTION

Preparation based on inactive yeast and dibasic ammonium phosphate specific for yeast nutrition. It guarantees complete nutrition to yeast by enriching the must with yeast assimilable nitrogen.

The organic component, in addition to the naturally present amino acid nitrogen contribution, releases lipid substances such as unsaturated fatty acids and sterols, essential for the composition of the yeast cell membrane. The product appears as a beige-colored powder.

COMPOSITION

Inactivated yeasts, ammonium phosphate and thiamine.

APPLICATION

Nutrient to be used both in the early stages of fermentation, especially in musts lacking YAN (150 - 200 mg/l) and for subsequent additions during alcoholic fermentation.

10 g/hl increases YAN by approximately 16.5 mg/l.

INSTRUCTIONS FOR USE

Disperse **Provital Basic** in a volume of 5-10 times its weight in water or directly in the must. Mix well creating a homogeneous suspension and add to the fermenting must with pumping over ensuring homogenization.

DOSAGE

Recommended dose: 10 - 30 g/hl

PACKAGING

From 1 kg and 20 kg

STORAGE

Unopened package: store in a cool place (temperature below 25°C), dry, ventilated and odor-free. The product maintains its characteristics intact for at least 24 months from the production date.

Opened package: close carefully and store in a cool place (temperature below 15°C), dry and ventilated. Use the product within a short time.

HAZARDS

This product must be stored, handled and used in accordance with appropriate industrial hygiene practices and in compliance with current legislation. Product for food and oenological use, for professional use only.