



NUTRIFERM PDC

Autolyzed yeast, amino acids, thiamine, mineral salts, oligo-elements and survival factors

SPECIFIC NUTRIENT FOR “PIED DE CUVE”

General Features

NUTRIFERM PDC is a nutrient derivate from autolyzed yeast specifically created for yeast nutrition during *pied de cuve* preparation. NUTRIFERM PDC supplies essential elements to yeast in order to guarantee yeast growth and survival during the difficult conditions of the second fermentation (alcohol, pressure, oxygen absence, low temperature):

- *Organic Nitrogen*: easily assimilable amino acids stimulate yeast multiplication and prevent reductive notes.
- *Thiamine*: essential vitamin for yeast growth and multiplication.
- *Survival factors and oligo-elements*: long-chain fatty acids and sterols increase yeast alcohol tolerance and stimulate fermentation metabolism.
- *Autolyzed yeast* support yeast and adsorb toxic substances and sulfur compounds formed during the fermentation.

Applications

- Yeast nutrition during the *pied de cuve* preparation phase.

The use of NUTRIFERM PDC in *pied de cuve* is complementary to the successive use of NUTRIFERM TIRAGE during second fermentation.

Dosage

1 Kg of NUTRIFERM AROM per Kg of yeast used for *pied de cuve* preparation

Instructions for Use

Dissolve NUTRIFERM PDC in 10 times its weight of water or wine and mix well to avoid clumps. Add to *pied de cuve* and homogenize well.

Packaging

1 Kg

Storage Conditions

Sealed package: store in a cool, dry and well-ventilated place.

Open package: close well and store as indicated above.

Product deriving from raw materials in accordance with the characteristics requested by International Oenological Codex

Product for oenological use, according to:
Regulation (EC) n.606/2009 and TTB §24.246

Product approved for winemaking by the TTB
The amount of thiamine used shall not exceed 0.005 lb/1000 gallons (0.6 mg/L).
The amount of autolyzed yeast used shall not exceed 3 lb/1000 gal (36 g/hL).

Maximum legally permitted dosage in USA: 36 g/hL
Maximum legally permitted dosage in EU: 40 g/hL