enartis
Inspiring innovation.

TECHNICAL DATA SHEET

YEAST NUTRIENT

NUTRIFERM ULTRA L

Liquid biological fermentation aid for regular and healthy fermentation.

Easytech CERTIFIED BY ENARTIS

COMPOSITION

Liquid preparation of autolyzed yeast, sulfur dioxide 0,1% approx.

GENERAL CHARACTERISTICS

Nutriferm Ultra L is a nutrient developed with the objective of promoting regular fermentation and the production of quality wine with any strain of yeast and under any fermentation conditions chosen by the winemaker.

Nutriferm Ultra L provides

- a high quantity of easily assimilable amino acids, used by yeast in the synthesis of proteins needed for the generation of new cells and the maintenance of a good fermentation metabolism.
- Sterols and unsaturated fatty acids, necessary for yeast survival and resistance to alcohol.
- Vitamins and mineral salts, enzymatic cofactors that ensure the regular functioning of all metabolic activities of the yeast.

Due to its composition, Nutriferm Ultra L is the nutrient best suited to enhance the varietal characteristics of grapes, as it promotes the dominance of the selected yeast and minimizes stress conditions that would otherwise lead to the appearance of organoleptic deviations.

The positive effects of Nutriferm Ultra L are particularly evident when there are difficult fermentation conditions such as high sugar content, very high or very low temperatures, presence of fermentation inhibitors, etc.

The liquid form eliminates utilizing irritating powders for the operator and facilitates the dosing and use of the product. Therefore, Nutriferm Ultra L is designated as an Easytech product, a title that distinguishes EnartisFerm yeasts that can be used for direct inoculation and yeast derivatives whose physical form simplifies the product additions for the cellar worker.

APPLICATIONS

- Fermentation in stressful conditions: very low or very high temperatures, reductive conditions, juice with high sugar content, low turbidity, low pH etc.
- Musts lacking in nutrients.
- Privilege the expression of the varietal character of the grape.
- EasyTech direct inoculation yeast nutrition.

DOSAGE

30-150 mL/hL.
Average dose: 50 mL/hL.
Average dose under stress conditions: 100 mL/hL

INSTRUCTIONS FOR USE

Add Nutriferm Ultra L to must directly.
Nutriferm Ultra L provides nitrogen in amino acid form. To facilitate its consumption by yeast, it must be used in the early stages of fermentation or in the preparation of the *pied de cuve*.

PACKAGING AND STORAGE CONDITIONS

23 kg

Sealed package: store in a cool (preferably below 25°C / 77°F), dry and well-ventilated place.
Opened package: carefully reseal and store as indicated above. Use within 24 hours.

Esseco s.r.l. – Enartis Division
Via San Cassiano 99
28069 San Martino, Trecate NO, Italia
Tel. +39 0321 790 300 | Fax +39 0321 790 347
vino@enartis.it

www.enartis.com

COMPLIANCE

The product is in compliance with:
Codex Œnologique International

Product approved for winemaking, in accordance with:
Reg. (UE) 2019/934

Product approved for winemaking by the TTB in accordance with 27 CFR 24.246.
Legal Limit: the total folic acid content of the yeast does not exceed 0.04 milligram per gram of yeast (approximately 0.008 milligram of pteroyglutamic acid per gram of yeast).
When used within the recommended dose rates the individual components do not exceed the legal limits set forth by the TTB

Esseco s.r.l. – Enartis Division
Via San Cassiano 99
28069 San Martino, Trecate NO, Italia
Tel. +39 0321 790 300 | Fax +39 0321 790 347
vino@enartis.it