# FERMOPLUS<sup>®</sup> Liquid

Liquid organic nutrient



### TECHNICAL DESCRIPTION

Organic liquid nutrient, based on yeast autolysate with high amino acid content. The yeast cell must synthesize proteins and metabolise enzymes essential for its proper development to grow and multiply. A complete nutrition that has a targeted amino acid profile will assist to avoid fermentation problems, such as slow or irregular fermentations or stuck fermentations. It will also help to obtain wines with pleasant and interesting aromatic profiles.

Fermoplus Liquid is rich in:

- glutamic acid, which is the nitrogen source assimilated in the early stages of fermentation. It is important for increasing cell viability;

- alanine, which improves the transport of nitrogen compounds inside the cell;

- leucine/isoleucine, which promotes the synthesis of alcohols and amyl esters, thus contributing to enhance the aromatic profile.

**Fermoplus Liquid** is a 30-35% "aqueous" solution. Its liquid form makes amino acids and in general all nutrients present easy to assimilate. It is also easy to dose and use, making it ideal for utilisation during intense and often frenetic vintage moments.

## -> COMPOSITION AND TECHNICAL CHARACTERISTICS

Yeast hulls, autolysates of yeast, water q.s. to 100. PH adjuster: phosphoric acid.

#### ··> DOSAGE

40-60 g/hL (20 g/hL bring about 4,1 ppm of YAN).

#### → INSTRUCTIONS FOR USE

Add directly to the must and homogenize.

#### → STORAGE AND PACKAGING

Store in a cold place and use quickly once opened.

5 kg net drums in cartons containing 20 kg. 20 kg net drums.

