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Go-Ferm Yeast Nutrient

APPLICATION

Go-Ferm[®] is a 100% yeast product, produced through a specific autolysing process on yeast biomass to obtain high levels of certain essential vitamins (i.e pantothenic acid and biotin) and minerals such as magnesium and zinc. This product was the first yeast rehydration nutrient available on the market.

The **Go-Ferm**[®] approach is to add the micronutrients before yeast inoculation into the must. Adding these yeast-derived vitamins and minerals to the yeast rehydration water increases their concentration and bioavailability, resulting in greater absorption into the yeast cell. The development of this product addressed the need to improve fermentation kinetics and reduce the production of off-odors related to micro-nutrient deficiency.

• Can be used for all styles of white, rosé or red winemaking with all wine yeasts.

• Wine musts vary according to grape variety, vintage, grape maturity and juice/must preparation. Given these variations there are no guarantees that essential microprotectors or micronutrients are bioavailable for the yeast.

INSTRUCTIONS FOR USE

Recommended dosage: is 30 g/hL (2.4lb/1000gal) of must volume (when a 25 g/hL (2lb/1000gal) active dry yeast dose rate is employed). If using a higher or lower dose rate of yeast, respect a ratio of 1 part yeast: 1.25 parts **Go-Ferm**[®].

Because it is 100% natural, *Go-Ferm®* must be suspended in rehydration water just before the addition of the active dried yeasts (the use of inorganic salts or DAP in the rehydration water is harmful to the yeast). Mix Goferm in 20 times it's weight of water at 104F along with the yeast for 20 minutes. Add must to this mixture slowly until the volume has doubled. Then add to the larger lot of must.

Tips: 1 gram water = 1 mL water; 1 gram yeast per gallon of must is standard

Certified organic by OMRI (Eugene, OR) & non-GMO

When stored at 20°C or lower temperature in sealed packs, *GOFERM®* maintains its effectiveness for at least 4 years.

• Avoid moisture and high temperature exposure.

GoFerm is a Scott Lab product. Visit scottlab.com for more info.