





ENOVIT Power

A new generation of yeast nutrients and regulators for the fermentation of ciders

-> TECHNICAL DESCRIPTION

One of the conditions for a successful and speedy coarse of fermentation, which does not cause any undesired by-product, is that the fermentation takes place in an environment where the necessary nutrients, minerals and assimilable nitrogen, exist. Above all in the cider industry, where you ferment using smaller amounts of fruit concentrate, a deficit of these necessary substances may occur. To compensate for this by only adding different ammonium bases as a source of nitrogen, it is often not enough to guarantee a good course of fermentation. Studies show that the yeast often consumes all nitrogen at the beginning of the fermentation with fermentation stops and a slow course of fermentation as a result. Therefore AEB has developed a new generation of yeast nutrients which guarantee an improved fermentation performance. Enovit's composition implies, besides being a source of nitrogen, an improved fermentation environment with all the necessary vitamins, minerals and nutrients that the yeast needs for its enzymatic activities including amonio acids. Enovit Grow and Enovit Power differ in the amount and composition of nitrogen based substances, minerals and vitamins. Enovit Power is destined for the bases that are extremely poor in concentrate. The Enovit range prolongs the vitality of the yeast cells and implies a good end to the coarse of fermentation. It results in fermented products that are less sensitive to oxidization thanks to the production of ketonic acid which comes from the secondary metabolism from the yeast. Enovit Power provides a correct nutrient balance and therefore prevents the formation of H₃S or sulphurated hydrogen, since the yeast is prevented from attacking the natural proteins in the hunt for assimilable nitrogen.

-> COMPOSITION AND TECHNICAL CHARACTERISTICS

Ammonium sulphate, ammonium phosphate, yeast cell walls, pantothenic acid, cellulose and Vitamin B1.

→ DOSAGE

10-60 g/hL depending on the product.

-> INSTRUCTIONS FOR USE

Dilute Enovit Power into the water or into the mass to be fermented while stirring. Add oxygen when needed.

Attention: a certain amount of ordinary Enovit can be used when about 50% of the extract has been consumed, in order to add further assimilable nitrogen during the course of fermentation.

-> STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

25 kg net bags. 750 kg net pallet.

