



NutrienFast

SPECIFICATIONS

NutrienFast is a blended complex yeast nutrient with DAP, inactive yeast, thiamine, and calcium pantothenate, developed to prevent stuck or sluggish fermentations. It supplies nitrogen, amino acids, VB1, VB5, sterols and long chain fatty acids to promote yeast metabolism and prevent the production of undesirable compounds.

CHARACTERISTIC

- ◆ Provides 13~14mg N/ 100mg
- ◆ Provides inorganic nitrogen and alpha amino acids to help alcohol fermentation completely
- ◆ Provides nitrogen, sterols, long-chain fatty acids and vitamins to promote yeast growth
- ◆ Reduce the occurrence of sluggish and stuck fermentations

APPLICATION

- ◆ YAN (Yeast Available Nitrogen) <150ppm
- ◆ Over-clarification juice, turbidity <50NTU
- ◆ Sugar concentration >250g/l

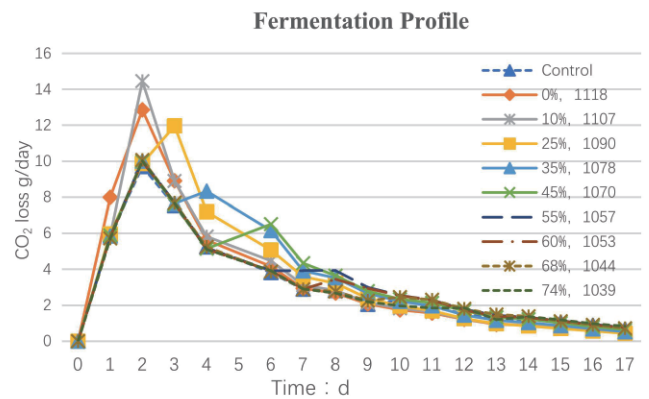
INSTRUCTIONS FOR USE

- ◆ Dosage: 20~40g/hL
- ◆ Dissolve it in 10 times its weight of water or must, add to the fermentation container, and mix up.
- ◆ Use at 25%~45% sugar consumption of alcoholic fermentation, after adding yeast, adding at 35% sugar consumption is best.

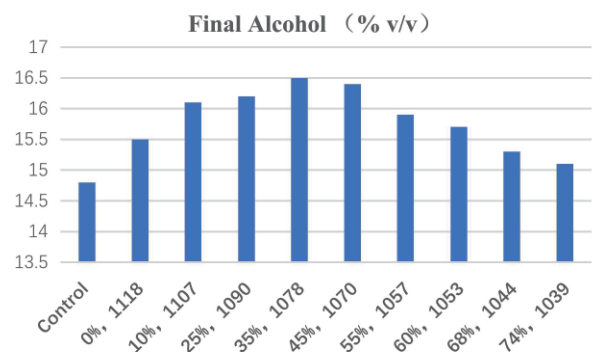
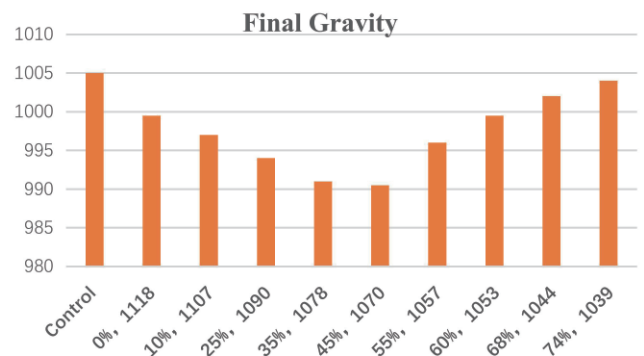
STORAGE

- ◆ Store in a cool, dry, odour-free place. Use up as soon as possible once open.
- ◆ Shelf life: 3 years
- ◆ Weight: 5kg/bag, 5kg*2/box or 1kg/bag, 1kg*10/box

ADDING TIME



Grape juice: sugar, 280g/L; gravity, 1118, pH3.36,
 Fermentation temperature, 25°C,
 NutrienFast, 0.4g/l at different fermentation phases



Adding nutrients at about 25%~45% sugar consumption of alcoholic fermentation is effective, especially at 35% sugar consumption. When the alcohol reaches more than 10%v/v, yeast no longer absorbs nutrients.