

# AYF 1060™

## Powdered Yeast Nutrient Complex

AYF 1060™ is a yeast nutrient for use in fuel ethanol and beverage fermentations. It contains a proteolytic enzyme which can create usable FAN from proteins and peptides in the mash.

### CHARACTERISTICS

Enhanced nutritional profile provides improved yeast health resulting in:

- Higher yeast counts
- Faster fermentations
- Lower glycerol production
- Higher alcohol yields
- Less residual sugar at the end of fermentations

### DESCRIPTION

AYF 1060™ is light tan free flowing powder.

### APPLICATIONS

AYF 1060™ is intended for use in fuel ethanol and beverage fermentations and is effective over the following:

- pH range of 3.0-6.0
- Temperatures between 85°F-104°F (29°C-40°C)

### PACKAGING

- 10 x 2.5 kg water soluble bags in 25 kg (55 lb) box

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### DIRECTIONS FOR USE

AYF 1060™ can be added to the propagator or the fermentor. Use 0.01-0.02% based on protein weight. Where a plant is experiencing contamination issues, protease should be used after yeast addition so that liberated amino acids are consumed by the yeast rather than the bacteria.

### STORAGE & HANDLING

AYF 1060™ should be stored in a cool, dry place away from heat for maximum stability. When stored under these conditions, the product is stable for 48 months from the date of manufacture.

### PRECAUTIONS

This product contains enzymes and must be handled with care to avoid unnecessary dust generation. Wear protective gear when handling this product. Do not inhale dust. Avoid contact with skin or eyes.