



ACTIVE DRY CIDER YEAST

Classic

product information

for **Craft Brewers**
from craft beer lovers

Type: *Saccharomyces cerevisiae* (var. *bayanus*)

Origin: Isolated in France

Contribution to cider: Pinnacle Classic is the go-to workhouse yeast for most cider makers. This performance yeast makes elegant red apple and floral notes. A desirable yeast strain when the Cider maker requires a subtle but positive aromatic contribution from the yeast.

Rate of fermentation: Pinnacle Classic is suitable for low fermentation temperatures due to its inherent vigour. It is a steady fermenter at lower temperatures (8-15°C; 46-59°F) with a high demand for cooling or refrigeration control. Pinnacle Classic is a rapid rate fermenter at warmer temperatures (20-30°C; 68-86°F) with a short lag time.

Nitrogen requirement: Fermentation at high temperatures may result in accelerated depletion of free amino nitrogen in the must/juice. In these situations, it may be necessary to add free or available nitrogen.

Applications:

- A general-purpose yeast strain recommended for both single strength and high gravity cider production.
- Pinnacle Classic is also suitable for cider production from both fresh apple juice and apple concentrate.
- Is suitable for both rehydration and direct inoculation.
- For direct inoculation pour the yeast on the top of the tank, wait 15 min before gently stirring by pumping over.

Dosage: 25-50 g/hL

Shelf life: 48 months from production date. Refer to best before end date printed on the sachet. Opened sachets must be sealed and stored below 10°C.

A pure Active Dry Cider Yeast selected for its medium aromatic characters and robust fermentations.

Alcohol tolerance:

Pinnacle Classic displays excellent alcohol tolerance in the range of 14-16% (v/v)



Volatile acidity:

Generally, less than 0.3 g/L



Foaming:

A low to moderate foaming strain



Flocculation:

Pinnacle Classic has excellent sedimentation properties after alcoholic fermentation



Total SO₂ production:

Pinnacle Classic is considered a moderate SO₂ producer.



Killer activity:

Pinnacle Classic is a killer positive strain.

Fermentation rates of PDM at different fermentation temperatures:

