



# **CROWN CIDER YEAST B** DL-19

**SELECTED ACTIVE DRY YEAST FOR  
SPECIAL FERMENTATIONS**



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**Crown Cider Yeast B** is an active dry yeast obtained from a pure culture of *Saccharomyces bayanus*, specifically selected for use in those areas of fruit juice and cider production where special fermentations and refermentations are needed and where conditions are difficult.

### Areas of use

In addition to the normal juice and cider production, **Crown Cider Yeast B** is especially recommended for refermentations. The use of this yeast strain is also advisable when fruit juices and ciders with high sugar content are to be fermented and where the alcoholic content will therefore be high.

### Biological activity

**Crown Cider Yeast B** contains about 20 billion live cells per gram of product ( $2 \times 10^{10}$ ) and is thus in a position to initiate fermentation within a very few hours after the inoculation. **Crown Cider Yeast B** has a good resistance against the inhibiting action of sulphur dioxide as well

as high levels of alcohol and pressure; it remains active even at low temperatures and low pH levels.

### Stability and storage

**Crown Cider Yeast B** is vacuum-packed in aluminium-polyethylene packs and is therefore able to retain its fermenting capacity over long periods. At a temperature of 15°C, **Crown Cider Yeast B** can be kept for 12 months with a loss of only 10% of its capacity per year. If kept refrigerated at 3-5°C, its capacity is practically unimpaired.

## Typical analysis/specification:

### Produced free of GMO:



### Packaging:

500 g in 10 kg boxes,  
10 kg vacuumbags

### Specifications:

Humidity	< 8 %
Live cells	$>1 \times 10^{10}/\text{Ufc/g}$
Cadmium	<1 mg/kg
Mercury	<1,0 mg/kg
Arsenic	<3 mg/kg
Lead	<1 mg/kg
Non-saccharomyces yeast	$<10^5/\text{Ufc/g}$
Mould	$<10^3/\text{Ufc/g}$
Lactic bacteria	$<10^5/\text{Ufc/g}$
Acetic bacteria	$<10^4/\text{Ufc/g}$
Salmonella	Absent in 25 g sample
Coliformes	$<10^2/\text{Ufc/g}$
Staphilococci	Absent in 1 g sample
Escherichia coli	Absent in 1 g sample
Clostridium sulphitereducers	$<10/\text{Ufc/g}$

### Produced free of GMO.



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