

# **MEXICAN LAGER SPEC SHEET**



### **TECHNICAL DESCRIPTION**

Versatile bottom fermenting yeast for the production of crisp lagers with a remarkably clean character. Originally from Mexico City, this strain allows a harmonious expression of malt and hop notes, while conferring a well-balanced palate and dry finish. It efficiently attenuates at the low end of the lager temperature range. An excellent yeast strain for fermentation of supreme lagers.

## **COMPOSITION AND TECHNICAL CHARACTERISTICS**

Yeast (Saccharomyces pastorianus).

## Microbiological and physical parameters

Viable Yeasts	> 5 x 10 <sup>9</sup>	cfu/g
Other Yeasts	< 10³	cfu/g
Moulds	< 10	cfu/ml*
Acetic Bacteria	< 10²	cfu/ml*
Lactic Bacteria	< 10	cfu/ml*
Coliforms	< 1	cfu/ml*
E.coli	< 10	cfu/g
Staphylococcus aureus	< 10	cfu/g
Salmonella spp	Absence / 25g	cfu/g

## **Brewing parameters**

**Fermentation temperature range:** 50-57°F

**Apparent attenuation:** 73-78%

Flocculation & sedimentation ability: Medium

**Alcohol tolerance:** 9-11% **H2S production:** Low

**STA1**: Negative

#### DOSAGE

80-100 g/hL of cold wort at 50-57°F.

#### INSTRUCTIONS FOR USE

#### Direct:

Pitch the yeast directly in the fermenter at the primary fermentation temperature of your preference as per your beer recipe.

#### **Rehydratation:**

Dissolve the yeast in sterile water or wort at 64-77°F in a ratio of 1:10 and let it rest for 20 minutes. Subsequently mix well to obtain the complete suspension of the yeast. Pitch the yeast directly in the fermenter.

#### STORAGE AND PACKAGING

Store in the original sealed packaging, away from light, in a dry and odorless place. Store preferably at a temperature <68°F. Do not freeze. Best before the date on the packaging. Use immediately after opening.



<sup>\*</sup> with inoculation of 100g/hL of yeast