# **Brewline®** The craft brewer's portfolio

# TECHNICAL DATA SHEET Craft Active

# FORMULATION

Formulation of diammonium phosphate (E342) and thiamin chlorhydrate (Vitamin B1).

#### **APPLICATION AREA**

Alcoholic fermentation nutrients.

#### **RECOMENDED DOSAGES**

Dosage: 20 to 30 g/hL. 10 g/hL brings 21 mg/L of available nitrogen.

# **INSTRUCTIONS FOR USE**

The quantity added should be determined according to the must's initial deficiency. Add after ADY addition (do not mix preparations) and/or during the first third of fermentation. Add directly to the must and mix.

Add in two goes:

- the first half after yeast addition, dissolved in a bit of must;
- the second half once the density has fallen by 30 points.

#### **SPECIFICATIONS**

Colour & Appearance	Colourless or white crytals	Nitrates	Absent
Water solubility	Soluble	Sulfates (expressed as H2SO4)	< 1g/kg
pH (at 1% - 25°C)	Between 7,8 and 8,4	Chlorides (expressed as HCI)	< 1g/kg
Iron	< 50 mg/kg	Sulfuric ashes	≤ 5 g / kg
Arsenic	< 3 mg/kg	H3P04	Between 71.5% and 76%
Lead	< 5 mg/kg	NH3	>25%
Mercury	< 1  mg/kg	Thiamine hydrochloride	Around 0.120%

# **STORAGE**

Store in its original packaging hermetically sealed, in a cool ( $<10^{\circ}$ C), dry and odorless place. Respect the optimal use-by-date appearing on the conditioning. Use quickly after opening.

# CONDITIONING

1 kg package (10\*1 kg box).

CC/22-08-2019

For use in beer brewing. For the production of products destined for direct human consumption. This document is provided for information purposes only, without commitment or guarantee, according to our current knowledge. Product in compliance with the purity specifications recommended by the Joint FAO/WHO Expert Committee on Food Additives (JECFA) and by the FCC for enzymes used in foodstuff processing. The product's conditions of use are subject to adherence to current legislation and local standards.

