

CALCIDE 77

CALCIUM CHLORIDE CALCIDE 77 is a food grade product presented in flakes and containing more than 77% of pure CaCl_2 and more than 99% of $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$. This product is characterized by a low iron (Fe), lead (Pb) and copper (Cu) content which complies with the European Pharmacopeia norms and with the actual requisites to minimize the chemical oxydation during wort mashing and boiling and to improve the beer ageing resistance.

ORIGIN

Belgium (CBS).

USE

To use in food and beverage manufacturing.

PROPERTIES

Formula $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular weight (anhydrous) 111

GUARANTEES

The product complies with **FAO/WHO JECFA**, and **FOOD CHEMICAL CODEX** recommended specifications for food grade additives.

CaCl ₂	≥	770 g/kg
Mg and alcalis salts	≤	10 g/kg
Mg	≤	0.1 g/kg
As	≤	0.1 mg/kg
F	≤	30 mg/kg
Heavy metals (as Pb)	≤	5 mg/kg
Fe	≤	5 mg/kg
Cu	≤	2 mg/kg
Pb	≤	0.5 mg/kg
Sulfates	≤	100 mg/kg
No Ba, and Al		

PACKAGING

1000 kg big bags

Our technical advice on the uses of our materials is given without obligation. The buyer is responsible for the application and processing of our products, and he is also liable for observing any third party rights.
