

CALCIDE 34

CALCIUM CHLORIDE CALCIDE 34 is a food grade product presented in liquid form to facilitate the use automatisaton and containing more than 34% of pure CaCl₂. This product is characterized by a low iron (Fe), lead (Pb) and copper (Cu) content wich 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	CaCl ₂
Molecular weight (anhydrous)	111
Specific weight	±1,33 kg/l

GUARANTEES

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

CaCl ₂	≥	340 g/kg
Mg and alcalis salts	≤	8 g/kg
Mg	≤	0.05 g/kg
As	≤	0.04 mg/kg
F	≤	15 mg/kg
Heavy metals (as Pb)	≤	2 mg/kg
Fe	≤	2 mg/kg
Cu	≤	1 mg/kg
Pb	≤	0.25 mg/kg
Sulfates	≤	50 mg/kg
No Ba, and Al		

PACKAGING

1000 kg containers or in bulk tank trucks.

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.
