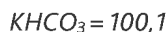


TECHNICAL DATA SHEET

POTASSIUM BICARBONATE

E501 ii



Qualified for the elaboration of products for direct human consumption in the field of the regulated use in CEnology. In compliance with the regulation (EC) n° 606/2009 and with Food Chemical Codex (FCC).

Physical Characteristics

Aspect	powder of crushed crystals
Colour	white
Humidity	< 0,25%
Solubility in water 20°C	soluble
Solubility in alcohol 95°	insoluble
Substance insoluble in water	< 1 %

Chemical Analysis

Potassium bicarbonate	≥ 99 - 101%	Iron	< 100 ppm
CO ₂	≈ 43.97%	Lead	< 2 ppm
K	≈ 39.06%	Mercury	< 1 ppm
Sodium	< 1%	Arsenic	< 3 ppm

Oenological Use

Properties : de-acidification of musts and wines.

Dosage : 160 - 170 g/hL / the dose to be used should be defined after analysis. Contact with your oenologist.

REGULATION : Check your local regulation in force and abide by the right dosage.

(For information, dosage is limited and authorised in certain areas of the European Union).

Storage & Optimal Date of

- Store in original packaging at room temperature (0 to 22° C), in a dry and odourless room.
- Optimal date of use : **3 years after packing date (sealed bag)**. 4 months after opening (if the bag is properly sealed).

Be careful about moisture conditions: Risk of caking.

Packaging

1 kg bags / 5 kg bags / 25 kg bags

