h1>potassium acetate [127-08-2]

CAS number: **127-08-2**
Summary formula: **CH3COOK**
Molar mass: **98.15 g / mol**
Synonyms: **none**
Translation [ENG]: **potassium acetate**
Application: **Calcium oxide can be used for the production of calcium carbide, soda ash, bleaching powder, used as building materials, refractory, moisture and soil absorbing agent, and calcium fertilizer.**

VARIATIONS

Image	Price	Pack size
Ca═O	£140,60 gross | £114,31 netto	Any Wielkość Opak.

Image	Price	Pack size
$Ca = O$	£3.724,00 gross | £3.027,64 netto	25 kg

PRODUCT DESCRIPTION

Anhydrous potassium [127-08-2]

Potassium acetate is used to make glass; as a softener for paper and textiles; as a drainage agent; and as a buffer. In medicine, it is used as an expectorant and diuretic. It is used as a diuretic and urinary alkalizer and works by changing the physical properties of body fluids and acting as alkali after a miscarriage.

Density: 1.57 g / cm3 (25 ° C)
Melting point: 292 ° C
PH value: 7.5 - 8.5 (50 g / l, H_2O, 20 ° C)
Bulk density: 500 kg / m3
Solubility: 2530 g / l
PH value (5%; water): 7.5 - 8.5
Chloride (Cl): ≤ 0.01%
Sulphate (SO_4): ≤ 0.005%
Heavy metals (as Pb): ≤ 0.0004%
Al (aluminum): ≤ 0.0001%
As (arsenic): ≤ 0.0002%
Fe (iron): ≤ 0.001%
Hg (mercury): ≤ 0.0001%
Na (Sodium): ≤ 0.5%
Pb (lead): ≤ 0.0002%

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS pictograms**