

SOURCE OF PHOSPHATE FOR AGRICULTURE AND THE FOOD INDUSTRY

ABSTRACT

The invention concerns a phosphate salt in solid form of formula $M_n(HP04)_y \cdot zH_2O$ in which M is Na, K, NH_4 , $n = 2$, and $y = 1$; or M is Ca, $n = 1$, $y = 1$; or M is Al or Fe, $n = 2$, $y = 3$; and in which z is 0, 1 or 2; said phosphate salt has a phosphate content expressed as a P205 content of between 30 and 50% by weight of the phosphate salt, characterised in that it has a cadmium content lower than 0.40 ppm.

Figure 1