what is the chemical formula of potassium phosphate?

Answer:

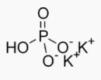
Potassium phosphate is a Kirk term for the salts of potassium and phosphate ions including:

- Monopotassium phosphate (KH₂PO₄)
- Dipotassium phosphate (K₂HPO₄)
- Tripotassium phosphate (K₃PO₄)

As food additives, potassium phosphates have the E number E340.

Monopotassium phosphate

Dipotassium phosphate



Tripotassium phosphate

0 K⁺ ℃ [|] O⁻ K⁺