

Potassium Metaphosphate (KMP)

Formula	KO ₃ P												
Molecular weight	118.07												
CAS	7790-53-6												
Technical data	<table border="1"> <thead> <tr> <th>Item</th> <th>Index</th> </tr> </thead> <tbody> <tr> <td>P₂O₅, w/%</td> <td>53.5~ 61.5</td> </tr> <tr> <td>Arsenic (As), w/%</td> <td>≤ 0.0003</td> </tr> <tr> <td>Fluoride (F), w/%</td> <td>≤ 0.001</td> </tr> <tr> <td>Heavy metals (Pb), w/%</td> <td>≤ 0.0015</td> </tr> <tr> <td>Viscosity 10⁻³ Pa·S</td> <td>≥ 10</td> </tr> </tbody> </table>	Item	Index	P ₂ O ₅ , w/%	53.5~ 61.5	Arsenic (As), w/%	≤ 0.0003	Fluoride (F), w/%	≤ 0.001	Heavy metals (Pb), w/%	≤ 0.0015	Viscosity 10 ⁻³ Pa·S	≥ 10
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Uses	<p>Fat emulsifier; moisturizing agent; water softener; metal ion chelating agent;</p> <p>microstructure modifier (mainly for aquatic seasoning), color protecting agent; antioxidant;</p> <p>preservatives. Mainly used in meat, cheese and evaporated milk.</p>												
Packaging	Inner plastic bags and outer woven bags or composite paper bags.												
Net weight	25kg/bag.												