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English Version



TRIPOTASSIUM PHOSPHATE

TKP (Food Grade)

GENERAL

| | | |
|-------------------|---|---|
| CHEMICAL NAME | : | Tripotassium Phosphate |
| SYNONYM | : | Tripotassium Orthophosphate, Potassium Phosphate, Tripotassium Monophosphate |
| MOLECULAR FORMULA | : | $K_3 PO_4$ |
| MOLECULAR WEIGHT | : | 212.27 |
| CAS NUMBER | : | 7778-532 |
| APPEARANCE | : | White powder |

SPECIFICATIONS

| | |
|----------------------------------|------------|
| Assay Content (as K_3PO_4), % | 98 min |
| P_2O_5 (on dry basis) | 30.5-33.0% |
| pH (1% solution at 25 °C) | 11.5-12.5 |
| Iron (as Fe), ppm | 30.0 max |
| Arsenic (as As) ppm | 3.0 max |
| Heavy metal (as Pb), ppm | 10.0 max |

PACKING

25kg per bag with PE liner.

APPLICATION

It can be used as nourishment, water processing, detergent and washing agents.

TRANSPORT INFORMATION

Not regulated

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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