

Product Information Sheet

Tripotassium Phosphate, Food Grade

Tripotassium Phosphate, Potassium Phosphate Tribasic

CAS #: 7778-53-2 Chemical Formula: $K_3 PO_4$

Appearance And Odor: White granular, odorless

Molecular Weight: 212.27

Application:

Food additive for emulsifying, foaming and whipping other ingredients

Chemical Analysis:

Component	Typical	Guaranteed
P ₂ O ₅ Assay %	98.8%	97.0% Min.
Arsenic (As)	0.0003%	0.0001 Max.
Heavy Metals %	0.001%	0.001 Max.
Fluoride %	0.001%	0.001 Max.

Physical Properties:

Component	Typical	Guaranteed
pH: (1% Solution):	11.5%	11.5 - 12.5%
Water Insolubles	0.02	0.2 Max.
Bulk Density	600 - 1000 g/l	

Packaging:

In 25kg PE-lined paper bags on shrink-wrapped pallets. Store at a cool, dry and well-ventilated place.

GHS Labeling Information:



Signal Word Warning

Product Of China

Note: Lidochem, Inc. makes no representations or warranty of any kind, express or implied, as to merchantability, fitness for a particular purpose, or otherwise in respect to any product referred to, whether used alone or in combination with any other material. Lidochem, Inc. makes no guarantee of satisfactory results from reliance upon information, statements or recommendations contained herein and disclaims any liability for any resulting loss or damage. For whatever case, Lidochem, Inc.'s total liability shall be limited to the purchase price of the material with respect to which damages are claimed. Nothing contained herein is to be construed as a recommendation to use any product in conflict with any patent.