

**DIPOTASSIUM PHOSPHATE  
FOOD GRADE**

C.A.S.#: 7758-11-4  
Molecular Weight: 174  
Chemical Formula:  $K_2HPO_4$   
Uses: In the manufacture of dairy products, coffee whitener and fruit juices; for mineral food supplements and in the production of low sodium foods.

Specifications:

$P_2O_5$  Content: 39.0-42.0%  
pH Value (1%): 8.8-9.4  
Arsenic: 1 ppm Maximum  
Lead: 4 ppm Maximum  
Total Heavy Metals: 20 ppm Maximum  
Iron: 20 ppm Maximum  
Fluoride: 10 ppm Maximum  
Bulk Density: 800-1000 g/l

Particle Size Distribution:

0.800 mm 1.2%  
0.315 mm 9.0%  
0.150 mm 40%  
0.080 mm 75%

Packaging: 25 kg PE-lined paper bags. Alternative packaging on request.