

Potassium Nitrate – Fertilizer Grade, Granules 13-0-46 – NK Fertilizer for soil application

PRODUCT INFORMATION

ANALYTE	Unit	TYPICAL	SPECIFICATION	
			Min.	Max.
Total Nitrogen (as N)	%	13.2	12.8	-
Nitric Nitrogen (as N-NO ₃)	%	13.2	12.8	-
Water Soluble Potassium (as K ₂ O)	%	46.0	45.0	-
Water Soluble Potassium (as K)	%	38.2	37.4	-
pH(10% solution)		10.0	6	11
Loss On Drying (moisture)	%	0.02	-	0.1
Bulk Density	G/ml	1.2		

Particle Size:

On 6 US mesh (>3.35mm)- 8% typ.
Through 12 US mesh (<1.7mm)- 4% typ.

Packaging:

- 25kg Sewn Bottom Open Mouth bag of woven & coated PP.
- 50kg. Sewn Bottom Open Mouth bag of woven & coated PP.
- 500 , 1000kg and 1200kg. Net big bags (including discharge spout and lifting loops) outer bag: woven polypropylene ,inner bag: polyethylene.

Uses:

- A. Base dressing and side dressing of all crops.
- B. Production of granular NPK fertilizer blends.

Updated: June 08

