

multi-K CLASSIC

Potassium Nitrate Soluble Grade 13-0-46 (crystalline) – fully water-soluble – NK fertilizer

PRODUCT INFORMATION

ANALYTE	Unit	TYPICAL	SPECIFICATION	
			Min.	Max.
Total Nitrogen (As N)	%	13.4	12.8	-
Nitric Nitrogen (As N-NO ₃)	%	13.4	12.8	-
Water Soluble Potassium (As K ₂ O)	%	45.7	45.4	-
Water Soluble Potassium (As K)	%	37.9	37.7	-
pH(10% solution)		10.0	6	11
Moisture (1hr, 105°C)	%	0.09	-	0.2
Water Insolubles	ppm	350	-	1000 ppm
Bulk Density	G/ml	1.0	0.9	1.2

Particle Size:

On 35US mesh (>0.5mm)- 4.5% typ.
Through 120US mesh (<0.125mm)- 20%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:

- Fertilizer for Nutrigation and foliar feeding
- Production of water- soluble fertilizers

Updated: March 08

