

multi-K[®] TOP

**Potassium Nitrate TOP- Highly-Pure Grade
13.8-0-46.5 (crystalline) – fully water soluble**

PRODUCT INFORMATION

ANALYTE	UNIT	TYPICAL	SPECIFICATION	
			Min.	Max.
Total Nitrogen (As N)	%	13.8	13.4	-
Nitric Nitrogen (As N-NO ₃)	%	13.8	13.4	-
Water Soluble Potassium (As K ₂ O)	%	46.4	45.5	-
Water Soluble Potassium (As K)	%	38.5	37.8	-
pH(10% solution)		7.0	6.0	8.5
Moisture (1hr, 105°C)	%	0.08		0.2
Water Insolubles	ppm	180		500
Bulk Density	G/ml	1.1	0.8	1.4

Particle size:

On 35US mesh (>0.5mm)- 8% typ.
Through 120US mesh (<0.125mm)- 10%typ.

PACKAGING:

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

USES: Fertilizer for Nutrigation and foliar feeding;
Production of water- soluble fertilizers.

Updated: April 08

