

# Multi-K™ Reci

## Potassium Nitrate

13.5-0-46.5 (crystalline) – fully water-soluble – NK fertilizer

### Product Information:

ANALYTE	Unit	TYPICAL	SPECIFICATION	
			Min.	Max.
Total Nitrogen (as N)	%	13.5	13.1	13.8
Nitric Nitrogen (as N-NO <sub>3</sub> )	%	13.5	13.1	13.8
Water Soluble Potassium (as K <sub>2</sub> O)	%	46.5	46.2	46.7
Water Soluble Potassium (as K)	%	38.6	38.4	38.8
pH(10% solution)		7	6	11
Moisture	%	0.09	-	0.16
Water Insolubles	ppm	350	-	700
Sodium (Na)	ppm	150		300
Bulk Density	g/ml	1.1	0.9	1.2

### Particle Size:

On 35 US mesh (>0.5mm)- 12% typ.

Through 120 US mesh (<0.125mm)- 7% typ.

### Packaging:

A. 25kg heat sealed bag.

B. 1200kg or 500kg Net bags woven polypropylene with lifting loops.

### Uses:

Uses: Fertilizer for Nutrigation™ (fertigation) for soilless grown

Greenhouse crops with drain water recirculation.

Production of water- soluble fertilizers.

Updated: February, 2013



Haifa Chemicals Ltd. P.O.Box 15011, Matam-Haifa 31905, Israel Tel: +972-74-7373737, Fax: +972-74-7373733  
E-mail: info@haifa-froup.com, [www.haifa-group.com](http://www.haifa-group.com)

