

# multi-KMg<sup>®</sup>

Potassium Nitrate enriched with Magnesium  
12-0-43+2MgO (crystalline)- fully water soluble

## PRODUCT INFORMATION

ANALYTE	TYPICAL	SPECIFICATION	
		Min.	Max.
N-Total	12.5%	12.0%	-
N-NO <sub>3</sub>	12.5%	12.0%	-
K <sub>2</sub> O	43.0%	42.1%	-
K	35.6%	34.9%	-
MgO	2.0%	1.5%	-
Mg	1.2%	0.9%	-
PH (5% solution)	8.0-10.0	-	-
Moisture (1hr, 105°C)	0.1%	-	0.2%
Bulk Density	1.0 g/ml	-	-
Water Insolubles	500ppm	-	800 ppm

Particle size		Cumulative Fraction
US mesh	mm	
+18	1.000	4%
+35	0.500	6%
+45	0.354	17%
+60	0.250	38%
+80	0.177	63%
+120	0.125	85%
+170	0.090	95%

**PACKAGING:** A. 25kg Sewn woven and coated.

B. 500 or 1000kg 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: August 2004

