

Potassium Nitrate – Enriched with Boron 12.5-0-44+0.5B (crystalline)- fully water soluble

PRODUCT INFORMATION

ANALYTE	TYPICAL	SPECIFICATION	
		Min.	Max.
N-Total	12.7%	12.2%	-
N-NO ₃	12.7%	12.2%	-
K ₂ O	44.0%	43.1%	-
K	36.5%	35.8%	-
B	0.5%	0.35%	-
PH (5% solution)	8.0-11.0	-	-
Moisture (1hr, 105°C)	0.1%	-	0.2%
Bulk Density	1.0 g/ml	-	-
Water Insolubles	800 ppm	-	2000 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 bottom open mouth bag of woven & coated PP.
B. 500 or 1000kg. Net big bags (including discharge spout and lifting loops)
outer bag: woven polypropylene, inner bag: polyethylene.

USES: Fertilizer used for fertigation and foliar feeding. Production of water-soluble fertilizers.
Recommended for completing ME deficiencies in various crops.

Updated: August 2004

