

multi-KMg

**Potassium Nitrate enriched with Magnesium
11-0-40+4MgO (crystalline)- fully water soluble**

PRODUCT INFORMATION

| ANALYTE | TYPICAL | SPECIFICATION | |
|---------------------------|-----------|---------------|----------|
| | | Min. | Max. |
| N-Total | 11.3% | 10.8% | - |
| N-NO ₃ | 11.3% | 10.8% | - |
| K ₂ O | 40.0% | 39.2% | - |
| K | 33.2% | 32.5% | - |
| MgO | 4.0% | 3.0% | - |
| Mg | 2.4% | 1.8% | - |
| PH (5% solution) | 0.1% | - | 0.2% |
| Loss on drying (1h,105°C) | 8.0-10.0 | - | - |
| Bulk Density | 1.0 g/ ml | - | - |
| Water Insolubles | 800 ppm | - | 1000 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

