# **Multicote 4**

# **Polymer-coated controlled-release fertilizer**

Multicote (4) 14-14-16 + Micronutrients

## PRODUCT ANALYSIS

NUTRIENTS		MICRO-NUTRIENTS	
Total Nitrogen (N)	14%	Iron (Fe)	0.3%
Nitrate-nitrogen (N-NO <sub>3</sub> )	6.2%	Manganese (Mn)	0.045%
Ammoniacal nitrogen (N-NH <sub>4</sub> )	7.8%	Copper (Cu)	0.035%
Phosphorus oxide $(P_2O_5)$ Soluble in water and neutral ammonium citrate solution)	14%	Molybdenum (Mo)	0.006%
Phosphorus oxide (P <sub>2</sub> O <sub>5</sub> ) Soluble in water	12%	Zinc (Zn)	0.045%
Soluble potash (K <sub>2</sub> O)	16%	Boron (B)	0.02%
Magnesium oxide (MgO)	1.3%		
Sulfur (S)	4.8%		

Derived from: polymer-coated ammonium nitrate, phosphates, potassium salts, calcium phosphate, magnesium sulfate, sodium borate, iron sulfate, copper sulfate, manganese sulfate, sodium molybdate and zinc sulfate.

#### Particle Size:

90% between 2-4 mm

#### Longevity:

Multicote (4) is programmed to release nutrients over 4 months at soil temperature of 21°C. The release rate depends on soil temperature as shown in the table.

Soil temperature	15°C	21°C	30°C
Longevity (months)	6	4	2

### Packaging:

25kg polyethylene bag, 1000kg bag

#### Uses:

Fertilizer for nurseries, pot-plants, hanging baskets and gardening.

#### Updated: November, 2010





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