

# Miracle-Gro® Shake 'n Feed® All Purpose Plant Food 12-4-8

## GUARANTEED ANALYSIS

F1144

Total Nitrogen (N) .....	12%
0.92% Ammoniacal Nitrogen	
10.45% Urea Nitrogen*	
0.63% Water Insoluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ).....	4%
Soluble Potash (K <sub>2</sub> O) .....	8%
Calcium (Ca) .....	7.6%
Magnesium (Mg) .....	2.5%
0.7% Water Soluble Magnesium (Mg)	
Sulfur (S) .....	3.2%
3.2% Combined Sulfur (S)	
Copper (Cu) .....	0.06%
0.001% Water Soluble Copper (Cu)	
Iron (Fe) .....	0.95%
0.001% Water Soluble Iron (Fe)	
Manganese (Mn) .....	0.35%
0.23% Water Soluble Manganese (Mn)	
Zinc (Zn).....	0.12%
0.001% Water Soluble Zinc (Zn)	

Derived from: Polymer-coated Urea, Urea, Ammonium Phosphate, Feather Meal, Kelp Meal, Alfalfa Meal, Earthworm Castings, Bone Meal, Potassium Sulfate, Calcium Carbonate, Dolomitic Limestone, Magnesium Oxide, Magnesium Sulfate, Copper Oxide, Copper Sulfate, Iron Oxide, Ferrous Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide and Zinc Sulfate.

\*8.6% slow-release nitrogen (N) from polymer-coated urea and water insoluble nitrogen derived from feather meal.

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-sc.com>