



EVERY NUTRIENT. EVERY GRANULE.

8-16-16

HOMOGENEOUS MICRO - SGN 90

Highly dispersible starter fertilizer specifically formulated to assist in the development of new seedlings

Soluble calcium is taken up primarily by growing roots and is essential for cell wall development

Balanced level of potassium serves to activate enzymes involved in photosynthesis and respiration, and will aid water regulation in plant cells

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)..... 8.0% **Sulphur (S)**..... 4.0%
 3.65% Water Insoluble Nitrogen* **Calcium (Ca)**..... 4.0%
 1.0% Urea
 3.35% Ammoniacal
Available Phosphate (P₂O₅)..... 16.0%
Soluble Potash (K₂O)..... 16.0%

*3.65% units of slowly available nitrogen from isobutylidenediurea and plant-based organic sources.

NUTRIENT SOURCES

Isobutylidenediurea, soybean meal, urea, mono ammonium phosphate, sulphate of potash, calcium carbonate.

APPLICATION RATES

Packaged in 50 lb (22.68 kg) bags.

	lb/1,000ft ²		kg/100m ²	
Phosphorous (actual)	.50	1.0	.24	.48
Material	3.1	6.25	1.5	3.0
Lb/acre	136	272		
Bags/acre	2.74	5.4		
Kg/ha			152	304
Bags/ha			6.74	13.3

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

RATE (lbs/K)	LESCO	ACCUPRO 2000	SCOTTS R8
.50	12	H 1/2	I
1.0	15	K	J 1/2

Settings calibrated to 100% overlap.

Bulk density of 44.9 lbs/cubic ft (720 g/L).

KEY FEATURES

- Starter Fertilizer
- 4.0% Plant Available Calcium
- Nature's Time™ and ISO-B™
- 47% Water Insoluble Nitrogen
- Highly Dispersible
- Non Burning, Low Salt Index