



15-2-15

HOMOGENEOUS MICRO - SGN 90

Homogeneous micro grade fertilizer that promotes balanced fertility and stress-resistant turf

Tru-prill® granules begin to disperse within minutes of irrigation for better nutrient dispersion and less mower pick-up

Water Insoluble Nitrogen (WIN) from ISO-B™ (Isobutylidenediurea) and Plant Based Organics provide dual slow-release nitrogen mechanisms for use in all growing conditions

Comprehensive secondary and minor element package increases photosynthesis and carbohydrate production to compensate for reduced leaf area from aggressive mowing heights

GUARANTEED MINIMUM ANALYSIS

Total Nitrogen (N)	15.0%	Sulphur (S)	4.0%
9.1% Water Insoluble Nitrogen		Magnesium (Mg)	2.0%
5.5% Urea		Calcium (Ca)	2.0%
0.4% Ammoniacal		Iron (Fe)	0.5%
Soluble Potash (K₂O)	15.0%	Manganese (Mn) ...	0.25%
Available Phosphate (P₂O₅)	2.0%	Zinc (Zn)	0.15%

NUTRIENT SOURCES

Isobutylidenediurea, urea, soybean meal, sulfate of potash, mono-ammonium phosphate, ferrous carbonate, manganese sulfate, zinc sulphate, calcium carbonate.

APPLICATION RATES

Packaged in 50 lb (22.68 kg) bags.

	lb/1,000ft ²		kg/100m ²	
Nitrogen (actual)	.50	1.0	.24	.48
Material	3.3	6.6	1.6	3.2
lb/acre	143.5	287		
bags/acre	2.9	5.8		
kg/ha			163	327
bags/ha			7.5	14.3

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

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

Settings calibrated to 100% overlap.

Bulk density of 44.7 lbs/cubic ft (716 g/L).

KEY FEATURES

- Homogeneous Composition
- Balanced Formulation
- Key Secondary and Minor Elements
- 60% Water Insoluble Nitrogen
- Highly Dispersible
- Non Burning, Low Salt Index