



## 70% UFLEXX™ 50% SOP + 2% Fe

### PRODUCT DESCRIPTIONS

- 70% of the nitrogen is derived from UFLEXX™ stabilized nitrogen. Stabilized nitrogen technology is the solution to nitrogen loss, ensuring optimum fertilizer efficiency while being more environmentally responsible.
- 50% of the potassium is derived from sulphate of potash, a safe and natural source of potassium and sulphur.
- Contains 2% Fe.

#### **PRODUCT BENEFITS**

- UFLEXX™ improves nitrogen efficiency, reduces nitrogen loss due to volatilization, leaching and denitrification. The result is an excellent nitrogen source with improved nitrogen efficiency which gives you an intense green colour for up to 6 to 8 weeks
- Contains a balanced mixture of boron, copper, iron, manganese and zinc to prevent deficiencies.

### **PRODUCT CHARACTERISTICS**

Product Code: R532826

**Product Type:** Professional fertilizer for roughs

Size: Regular (SGN 200)

Net Weight: 25 kg

**Density:** 1,121 kg/m<sup>3</sup> (70 lb/ft<sup>3</sup>)

Coverage: 14,666 ft<sup>2</sup> at 3.75 lb/1,000 ft<sup>2</sup>

11,000 ft<sup>2</sup> at 5 lb/1,000 ft<sup>2</sup>

GUARANTEED MINIMUM ANALYSIS	%
Total Nitrogen (N)	20.00
19.6% Urea Nitrogen*	
0.4% Ammoniacal Nitrogen	
Available phosphoric acid (P2O5)	1.00
Soluble Potash (K <sub>2</sub> O)	6.00
Sulfur (S)	1.30
Boron (B)	0.02
Iron (Fe)	2.00
Manganese (Mn)	0.06
Zinc (Zn)	0.06

 $<sup>\ ^*</sup>$  14.0% Stabilized Nitrogen from dicyandiamide and N-(n-butyl) thiophosphoric triamide

### **INGREDIENTS**

Ammonium phosphate, Ferrous sulfate, Iron oxide, Manganese sulfate, Manganese oxide, Zinc sulfate, Zinc oxide, Sodium Molybdate, Muriate of potash, Potassium sulfate, Urea





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### **APPLICATION RATES**

	Bag kg	Application Application Rate Rate		Nutrients supplied kg/100 m² (lb/1,000 ft²)			Area Covered m² (ft²)	Bags required per
	(lb)	kg/100 m² (lb/1,000 ft²)	kg/ha (lb/acre)	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		hectare (acre)
	25 (55)	1.8 (3.75)	181 (163)	0.36 (0.75)	0.018 (0.038)	0.109 (0.225)	1,375 (14,666)	7.25 (3)
		2.4 (5)	242 (218)	0.485 (1.0)	0.024 (0.05)	0.15 (0.3)	1 020 (11 020)	9.7 (4)

## **DIRECTIONS FOR USE**

- Read the entire label before use. Apply only as directed.
- IMPORTANT: It is recommended to apply fertilizers in the early morning. Water in after application, especially during periods of high temperatures (28°C or above). Avoid applying fertilizer to drought-stressed turf. If turf is under drought stress, irrigate before fertilizer application.
- Irrigating after application will accelerate initial green-up and will aid in the movement of fertilizer granules into the turf canopy.

**Format** 

 $25\,{}_{
m kg}$ 

## SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	Rate 1.8 kg/100 m² (3.8 lb/1000 ft²)	Rate 2.4 kg/100 m² (5.0 lb/1000 ft²)
Accupro 2000	5 (3)	3.5 (12)	H ½	l ½
Scotts R-8A	5 (3)	3.5 (12)	I	J
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	G	J
Earthway 2200/2400	5 (3)	3.5 (12)	12	13
Lesco (Letter / Numeric)	5 (3)	3.5 (12)	D / 10	D ½ / 11
Cyclone / Spyker	5 (3)	3.5 (12)	4	4.25
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	5.25	6
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	21	24

**Note:** All calibration starting points given on back are for wheel-to-wheel coverage (100% overlap). The spreader settings should only be used for calibration starting points as age, wear and speed of spreader will impact actual applied rate.

## **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed. Do not inhale. Fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, flush with plenty of water; seek medical attention.

EnviroSol

<sup>\*</sup> UFLEXX™ is a registered trademark of Koch. Rev1510