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## Spring 40% Ammonium Sulphate + 25% ES-COTE™

### PRODUCT DESCRIPTION

- 40% quick release nitrogen of ammonium sulphate to promote green-up and a rapid spring turf recovery.
- 25% of the nitrogen is derived from **ES-COTE™** polymer-coated, sulphur-coated urea. **ES-COTE™** slow-release nitrogen provides extended feeding.
- Formulated with **Solu-Cal S®** which contains **CARBOXY™** organic acid.
- Contains 5.0% calcium.

### PRODUCT BENEFITS

- **ES-COTE™** slow-release fertilizer uses breakthrough technology to provide a unique coating that allows gradual and consistent nutrient release delivering up to 8 weeks of continuous feeding.
- The coating on **ES-COTE™** will also protect against nitrogen leaching losses during periods of intensive rainfall.
- The carboxylic acids (**CARBOXY™**), contained in this fertilizer promote root development and increase the plant's ability to absorb nutrients in the soil, even less mobile elements such as calcium.
- The role of calcium is to promote cell growth and strengthen cell walls. Calcium makes the plants more tolerant of environmental stresses.

### PRODUCT CHARACTERISTICS

- Product Code:** R533953
- Product Type:** Professional Lawn Fertilizer
- Size:** Reg (SGN 225)
- Format:** 25 kg
- Density:** 1,008 kg/m<sup>3</sup> (63 lb/ft<sup>3</sup>)
- Coverage:** 10,500 ft<sup>2</sup> @ 5.3 lb/1,000 ft<sup>2</sup>

### GUARANTEED MINIMUM ANALYSIS

	%
Total Nitrogen (N).....	19.00
7.0% Urea Nitrogen	
7.6% Ammoniacal nitrogen	
4.4% Nitrogen from Polymer-coated, sulphur-coated urea	
Soluble Potash (K <sub>2</sub> O).....	10.00
Calcium (Ca) .....	5.00
Sulfur (S) .....	9.30

### INGREDIENTS

Ammonium sulphate, Urea, Polymer-coated, sulphur-coated urea, Muriate of potash, Calcium carbonate, Natural chelating agent: organic acid **CARBOXY®**.



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[www.envirosol.ca](http://www.envirosol.ca)

**EnviroSol**  
THE FERTILIZER SOLUTION

## APPLICATION RATES

Bag kg (lb)	Application Rates kg/100 m <sup>2</sup> (lb/1,000 ft <sup>2</sup> )	Application Rates kg/ha (lb/acre)	Nutrition Supplied kg/100 m <sup>2</sup> (lb/1,000 ft <sup>2</sup> )			Area treated m <sup>2</sup> (ft <sup>2</sup> )	Number of bags required by hectare (acre)
			N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O		
25 (55)	2.6 (5.3)	257 (229)	0.49 (1.00)	-	0.26 (0.53)	970 (10,500)	10.3 (4.2)

## DIRECTIONS FOR USE

- Read the entire label before use. Apply only as directed.
- Apply only to dry foliage.
- **IMPORTANT:** It is recommended to apply fertilizers in the early morning. Irrigate 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.
- Apply after mowing to prevent particle pick-up by mowing equipment. To further reduce particle pick, do not collect clippings for one mowing after application.

Format

25 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 2.2 kg/100 m <sup>2</sup> (4.5 lb/1,000 ft <sup>2</sup> )
Accupro 2000	5 (3)	3.5 (12)	1½
Scotts R-8A	5 (3)	3.5 (12)	J
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	J
Earthway Rotary	5 (3)	3.5 (12)	13
Lesco (Letter / Numeric)	5 (3)	3.5 (12)	D ½/ 11
Cyclone / Spyker	5 (3)	3.5 (12)	4.25
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7 (4.5)	12 (40)	5.75
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	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. The fertilizer may cause irritation of eyes, nose, throat and skin. In case of contact with eyes, rinse thoroughly with water and consult a physician if symptoms occur. Keep out of reach of animals.

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