



100% ES-COTE™ / Solu-Cal®

PRODUCT DESCRIPTIONS

- 10% 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™** which contains **CARBOXY™** organic acid.
- Contains 12% calcium.
- All the potassium is derived from sulphate of potash, a safe and natural source of potassium and sulphur.
- Phosphorous free

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 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 plant more tolerant of environmental stresses.
- Potassium makes the plant more tolerant to environmental stresses.

PRODUCT CHARACTERISTICS

Product Code:R525504Product Type:Fariway and Rough FertilizerSize:Premium (SGN 200)Net Weight:20 kgDensity:976 kg/m³ (61 lb/ft³)Coverage:14,700 ft² at 3 lb/1000 ft²8,820 ft² at 5 lb/1000 ft²

GUARANTEED MINIMUM ANALYSIS	%
Total Nitrogen (N)	
18.6% Polymer-coated, suphur-coated urea 1.4% Urea nitrogen	
Soluble Potash (K ₂ O)	5.00
Calcium (Ca)	
Sulphur (S)	

INGREDIENTS

Polymer-coated, sulphur-coated urea, Potassium sulfate, Calcium Carbonate, Natural chelating agent: CARBOXY® organic acid.





Ontario and Western Canada : 1-877-785-1098 Quebec and Maritimes : 1-800-363-9436

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APPLICATION RATES

Bag kg	ApplicationApplicationRateRatekg/100 m²kg/ha(lb/1,000 ft²)(lb/acre)	Nutrients supplied kg/100 m2 (lb/1,000 ft²)			Area Covered m ² (ft ²)	Bags required per	
(Ib)		kg/ha (Ib/acre)	N	P ₂ O ₅	K ₂ O		hectare (acre)
20	1.5 (3.0)	146 (131)	0.29 (0.60)	-	0.07 (0.15)	1,370 (14,700)	7.3 (3.0)
(44)	2.4 (5.0)	244 (218)	0.49 (1.0)	-	0.12 (0.25)	820 (8,820)	12.2 (4.9)

DIRECTIONS FOR USE

- Read the entire label before use. Apply only as directed.
- IMPORTANT: It is recommended to apply fertilizers in the earlymorning. Water in after application, especially during periodsof 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 $20\,\mathrm{kg}$

5

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	Rate 1.5 kg/100 m² (3.0 lb/1000 ft²)	Rate 2.4 kg/100 m ² (5.0 lb/1000 ft ²)
Accupro 2000	5 (3)	3.5 (12)	H ½	1/2
Scotts R-8A	5 (3)	3.5 (12)	I	J
Prizelawn BF-1 / CBR III	5 (3)	3.5 (12)	G	J
Earthway Rotary	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	5.75
Vicon (03 Series - Standard Spout)	7 (4.5)	12 (40)	19	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.

* Solu-Cal[®] and CARBOXY[®] is the registered trademark of Enviro-Sol. Rev1405

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