

# 10-2-10

# Sustane® & SOP + 2% Fe

Professional turf fertilizer for greens and tees. Micro greens grade (SGN 100)

#### **Product Features**

- Contains Sustane® organic fertilizer.
- All the potassium is in the safer sulfate form.
- 11 % of the nitrogen is in a quickrelease form from ammonium sulfate.
- Contains 2% Iron.

#### **Turf Benefits**

- Sustane provides predictable slow release organic nitrogen for up to 9 weeks.
- Research has shown that Sustane stimulates soil microbial activity which is beneficial for turfgrass.
- Ammonium sulfate is particularly useful in the early spring for rapid recovery and green-up of greens, tees and fairways.
- The micro-prill provides optimum distribution of fertilizer granules per unit area resulting in a uniform nitrogen application and release.
- Iron provides deep green colour without excessive top growth.

#### **Product Characteristics**

| Product Code:  | 10-2-10-F22                                   |
|----------------|---|
| Product Type:  | Organic Based Greens and Tees<br>Fertilizer   |
| Particle Size: | SGN 100                                       |
| Net Weight:    | 50 lb   |
| Bulk Density:  | 848 kg/m³ (53 lb/ft³)                         |
| Coverage:      | 10,000 ft² @ 5.0 lb/M<br>6,670 ft² @ 7.5 lb/M |

| <b>Guaranteed Minimum</b>                      | Analysis | %    |
|--|----------|------|
| Total Nitrogen                                 | (N)      | 10.0 |
| 0.8% Urea Nitrogen<br>1.1% Ammoniacal Nitrogen |          |      |
| 3.8% Other Water Soluble Nitrogen*             |          |      |

| Available Phosphoric Acid | (P <sub>2</sub> O <sub>5</sub> ) | 2.0  |
|---------------------------|----------------------------------|------|
| Soluble Potash            | (K <sub>2</sub> 0)               | 10.0 |
| Calcium                   | (Ca)                             | 1.0  |

 Calcium
 (Ca)
 1.0

 Sulphur
 (S)
 5.0

 Iron
 (Fe) (actual)
 2.0

Derived from: Methylene urea, Ammonium sulphate, Potassium sulphate, Hydrolysed Feather Meal, Composted Turkey Litter, Chelated iron.



#### For more information, contact Nutrite at:

4.7% Water Insoluble Nitrogen (WIN)\*

25 Sheffield St., Unit #6 Cambridge, ON Canada N3C 1C4 Toll Free: 1-800-265-8865 www.nutrite.com 560 Chemin Rhéaume St-Michel, Qc Canada JOL 2J0 Toll Free: 1-800-363-1330





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#### **Directions For Use**

- Read the entire label before use.
- Apply only as directed during the growing season.
- Apply only to dry foliage.
- Irrigating after application will accelerate initial green-up and will aid in the downward movement of granules into the turf canopy.
- Apply after mowing to prevent particle pick-up by mowing equipment. To further reduce particle pick-up do not collect clippings for one mowing after application.
- Nutrite encourages responsible use of our products. Help do your part in protecting our rivers and lakes by following label directives and cleaning driveways and walkways after application. Do not apply near water storm drains or drainage ditches, if heavy rain is expected or frozen ground.

#### **Application Rates**

| Applica<br>Rat             |                    | Area<br>Covered | Bags<br>per acre |        | rients su<br>lbs/1000         | • •              |
|----------------------------|--------------------|-----------------|------------------|--------|-------------------------------|------------------|
| kg/100 m²<br>(lb/1000 pi²) | kg/ha<br>(lb/acre) | m²<br>(pi²)     |                  | N      | P <sub>2</sub> O <sub>5</sub> | K <sub>2</sub> O |
| 2.4                        | 244                | 930             | 10.8             | 0.24   | 0.05                          | 0.24             |
| (5.0)                      | (218)              | (10,000)        | (4.4)            | (0.50) | (0.10)                        | (0.50)           |
| 3.7                        | 366                | 620             | 16.1             | 0.37   | 0.07                          | 0.37             |
| (7.5)                      | (327)              | (6,670)         | (6.5)            | (0.75) | (0.15)                        | (0.75)           |

#### **Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

| Rotary Spreader             | Ground Speed<br>km/h<br>(mph) | Width of<br>Coverage<br>m (ft) | 2.4 kg/100 m²<br>5.0 lb/M | 3.7 kg/100m²<br>7.5 lb/M |
|-----------------------------|-------------------------------|--------------------------------|---------------------------|--------------------------|
| Accupro 2000                | 5 (3)                         | 2.4 (8)                        | H 1/2                     | l ½                      |
| Scotts R-8A                 | 5 (3)                         | 2.4 (8)                        | 1                         | J                        |
| Lesco<br>(Letter / Numeric) | 5 (3)                         | 2.4 (8)                        | D/10                      | E/ 12                    |
| Earthway Rotary             | 5 (3)                         | 2.4 (8)                        | 11                        | 12                       |
| Cyclone / Spyker            | 5 (3)                         | 2.4 (8)                        | 4                         | 4.25                     |
| Prizelawn BF-1 /<br>CBR III | 5 (3)                         | 2.4 (8)                        | Н                         | K                        |

Note: All of calibration starting points given above 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.

#### **Notice**

 This product contains iron which may stain concrete and other surfaces. Product applied to these surfaces should be promptly removed by sweeping or blowing. DO NOT WASH OFF WITH WATER.

#### **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; get medical attention.

#### **Storage and Use**

- Store in a clean, dry place.
- Reseal opened bag by folding top down and securing.
- Use only clean, dry spreaders.
- Do not leave unused product in spreaders.

#### **Notice to Buyer**

### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY:

Buyer assumes all responsibility for safety and use not in accordance with directions. It is impossible to eliminate all risks inherently associated with the use of the product. Plant injury, infectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond seller's control. In no case shall the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Sustane® is a registered trademark of Sustane , Natural Fertilizer of America, LLC
Rev1406

#### Manufactured in Canada By:

Nutrite 560 Rhéaume St-Michel, Québec Canada, JOL 2J0

