



19-25-5

Complete Course™ Starter Fertilizer
Controlled Release Fertilizer with 2.0% Sulphur

**Homogeneous
 Small Particle Size**

- Methylene urea for controlled nitrogen feeding on greens and fairways.
- Provides a high level of phosphorus (P) to help correct phosphorus deficiencies.
- Promotes vigorous seedling growth and root development.
- Enhances spring green-up and improves vigour of phosphorus-deficient established turf.

GENERAL INFORMATION

Particle Size:	SGN: 110-130 UI: 40
Bulk Density:	46.0 lb/cu. ft.
Net Weight:	22.68 kg (50.0 lb)
Coverage:	1,160 m ² @ 0.49 kg P ₂ O ₅ / 100 m ² (12,500 sq. ft. @ 1.0 lb P ₂ O ₅ / 1,000 sq. ft.)

PRODUCT SPECIFICATIONS ANALYSIS 19-25-5

N	19%	97% Urea, Ammoniacal, MDU, DMTU 3% WIN (1% HWSN) (2% HWIN)
P	25%	Monoammonium Phosphate
K	5%	Soluble Potash or Potassium Sulphate
S	2%	Potassium Sulphate

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PRECAUTIONS:

**KEEP OUT OF REACH OF CHILDREN.
EYE CONTACT WITH CONTENTS MAY CAUSE
IRRITATION. FLUSH EYES WITH WATER AS
SOON AS POSSIBLE.**

GUARANTEED MINIMUM ANALYSIS:

Total Nitrogen (N).....	19%
3.5% total nitrogen from methylenediurea nitrogen	
0.9% total nitrogen from dimethylenetriurea nitrogen	
0.5% total nitrogen is water insoluble nitrogen	
Available Phosphoric Acid (P ₂ O ₅).....	25%
Soluble Potash (K ₂ O).....	5%
Sulphur (S)	2.0%

DIRECTIONS FOR USE:

RATES:

LIGHT RATE: 0.24 kg P₂O₅ / 100 sq. metres (0.5 lb P₂O₅ / 1000 sq. feet). Equivalent to 1.0 kg of product per 100 sq. metres (2.0 lb of product per 1000 sq. feet).

NORMAL RATE: 0.49 kg P₂O₅ / 100 sq. metres (1.0 lb P₂O₅ / 1000 sq. feet). Equivalent to 2.0 kg of product per 100 sq. metres (4.0 lb of product per 1000 sq. feet).

DOUBLE RATE: 0.98 kg P₂O₅ / 100 sq. metres (2.0 lb P₂O₅ / 1000 sq. feet). Equivalent to 3.9 kg of product per 100 sq. metres (8.0 lb of product per 1000 sq. feet).

SEEDING OR SODDING:

BARE GROUND: Apply at the **NORMAL RATE** to the soil surface. Drag or rake fertilizer into the upper 6 mm (1/4 inch) of the soil.

ESTABLISHED OR DORMANT TURF: When seeding into established turf, use a turf slicing machine to open areas for the seed to make contact with the soil. Apply product directly to the area just prior to seeding.

ESTABLISHED TURF:

For all applications on close-cut established turf, apply to dry foliage and water in immediately with a minimum of 5 mm (0.20 inches) of water.

Apply at the **NORMAL RATE**. Make repeat applications as necessary to maintain adequate phosphorus levels. Apply at the **DOUBLE RATE** to correct severe phosphorus deficiencies or when phosphorus retention is a concern.

EXCEPTION: Apply at the **LIGHT RATE** if temperatures of 29° C (85° F) or above are anticipated.

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.

FIRST AID:

IF SWALLOWED: Get medical attention or contact poison control centre.

IF IN EYES: Flush with plenty of water and get medical attention or contact poison control centre.

IF ON SKIN: Wash with soap and flush with plenty of water.

NOTICE TO BUYER:

Seller's guarantee shall be limited to the terms set out on the label and, subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

SUGGESTED SPREADER SETTINGS

To provide proper distribution, calibrate spreader before application.

22.68 kg (50 lb) treats 2,320 sq. metres (25,000 sq. ft.)
at the **LIGHT RATE**

22.68 kg (50 lb) treats 1,160 sq. metres (12,500 sq. ft.)
at the **NORMAL RATE**

22.68 kg (50 lb) treats 580 sq. metres (6,250 sq. ft.)
at the **DOUBLE RATE**

Spreader	Ground Speed	Width of Coverage	Light Rate	Normal Rate	Double Rate
ProTurf® Drop Type	4.8 km/hr (3 mph)	overlap wheels	5	6 1/4	9
ProTurf® Rotaries					
Accupro 2000 (Cone 9)	4.8 km/hr (3 mph)	3.4 m (11 feet)	I	K 1/2	N 1/2
SR 2000 (Cone 9)	4.8 km/hr (3 mph)	3.4 m (11 feet)	I	K 1/2	N 1/2
R-8, R-8A (Cone 9)	4.8 km/hr (3 mph)	3.0 m (10 feet)	H 1/2	J 1/2	O 1/2
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm	7.25 km/hr (4.5 mph)	7.9 m (26 feet)	3 1/2 III	5 III	7 III
Vicon (03 Series-Standard Spout)	7.25 km/hr (4.5 mph)	7.9 m (26 feet)	16	24	34

ProTurf



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