



31-3-8

Complete Course™ Fertilizer
Controlled Release Fertilizer
 with 1.0% Fe

Homogeneous
Small Particle Size

- Balanced portions of quick release nitrogen for fast response and slow release nitrogen for extended feeding.
- Excellent application uses on tees, fairways, roughs and other turf areas where moderate growth is preferred.
- Contains plant-available iron to help prevent and correct deficiencies.
- Small particle size for excellent distribution, even at reduced rates.

GENERAL INFORMATION

Particle Size:	SGN: 135-155 UI: 35+
Bulk Density:	44.0 lb/cu.ft.
Net Weight:	22.68 kg (50.0 lb)
Coverage:	1,440 m ² @ 0.49 kg N / 100 m ² (15,500 sq. ft. @ 1.0 lb N / 1,000 sq. ft.)

PRODUCT SPECIFICATIONS

ANALYSIS 31-3-8

N	31%	97% Urea, Ammoniacal, MDU, DMTU 3% WIN (1% HWSN) (2% HWIN)
P	3%	Monoammonium Phosphate
K	8%	Potassium Sulphate
S	3.0%	Potassium Sulphate
Fe	1.0%	Iron Oxide

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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)	31.0%
7.3 % total nitrogen from methylenediurea nitrogen	
1.8 % total nitrogen from dimethylenetriurea nitrogen	
1.2 % total nitrogen is water insoluble nitrogen	
Available phosphoric acid (P ₂ O ₅).....	3.0%
Soluble potash (K ₂ O)	8.0%
Sulphur (S)	3.0%
Iron (Fe) (actual).....	1.0%

DIRECTIONS FOR USE:

Use on actively growing turfgrass whenever quick greening and / or additional iron is desired.

For all applications, water in immediately with a minimum of 0.5 cm (0.2 inches) of water to avoid possible staining and footprinting.

Apply at the **NORMAL RATE** of 0.49 kg N / 100 sq. metres (1.0 lb N / 1,000 sq. feet). Equivalent to 1.6 kg of product per 100 sq. metres or 3.2 lb of product per 1,000 sq. feet.

When temperatures are above 30° C (85° F), apply at the **LIGHT RATE** of 0.24 kg N / 100 sq. metres (0.5 lb N / 1,000 sq. feet). Equivalent to 0.8 kg of product per 100 sq. metres (1.6 lb of product per 1,000 sq. ft.)

During mid-summer, apply only at the **LIGHT RATE**. Mid-summer applications are not recommended for bentgrass and *Poa annua*.

For spring or fall greening, apply at the **HEAVY RATE** of 0.72 kg N / 100 sq. metres (1.5 lb N / 1,000 sq. ft.) Equivalent to 2.3 kg of product per 100 sq. metres or 4.8 lb of product per 1,000 sq. ft.

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 2,880 sq. metres (31,000 sq. ft.)
at the **LIGHT RATE**

22.68 kg (50 lb) treats 1,440 sq. metres (15,500 sq. ft.)
at the **NORMAL RATE**

22.68 kg (50 lb) treats 960 sq. metres (10,300 sq. ft.)
at the **HEAVY RATE**

Spreader	Ground Speed	Width of Coverage	Light Rate	Normal Rate	Heavy Rate
ProTurf® Drop Type	4.8 km/hr (3 mph)	overlap wheels	4 ¼	5 ¾	6 ½
ProTurf® Rotaries					
Accupro 2000 (Cone 6)	4.8 km/hr (3 mph)	3.4 m (11 feet)	I	K	M
SR 2000 (Cone 6)	4.8 km/hr (3 mph)	3.4 m (11 feet)	I	K	M
R-8, R-8A (Cone 6)	4.8 km/hr (3 mph)	3.4 m (11 feet)	I	K	M
R-7X*	4.8 km/hr (3 mph)	3.4 m (11 feet)	D ½	G	I ½
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm	7.25 km/hr (4.5 mph)	9.1 m (30 feet)	4 IV	5 ½ IV	6 ¾ IV
Vicon (03 Series - Standard Spout)	7.25 km/hr (4.5 mph)	7.3 m (24 feet)	15	22	27

Slide 1/4 closed.



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FEBRUARY 2005