



4-8195

29-3-6

Turf Fertilizer
with 2% Iron

Quality Blend
Regular Particle Size

- Features a regular grade POLYON[®] which allows for sustained nitrogen release over a full season on golf course roughs or sports turf.
- Supplies iron which initiates a colour response while feeding plant cells prior to nitrogen being fully activated.
- Closely matched particles sized to minimize segregation and maximize uniformity of spread.
- For use on turf areas mowed at a height of 1.2 cm (1/2 inch) or more.

GENERAL INFORMATION

Particle Size:	220-240 SGN
Bulk Density:	49.5 lb/cu.ft.
Net Weight:	22.68 kg (50.0 lb)
Coverage:	451 m ² @ 1.36 kg N / 100 m ² (4,854 sq.ft. @ 3.0 lb N / 1,000 sq.ft.)

PRODUCT SPECIFICATIONS
ANALYSIS 29-3-6

N	29%	A minimum of 98% of the total nitrogen is derived from POLYON [®] polymer coated urea. The remaining 2% is from monoammonium phosphate.
P	3%	Monoammonium Phosphate
K	6%	Potassium Chloride
Fe	2.0%	Iron OxySulphate

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GUARANTEED MINIMUM ANALYSIS:

Total Nitrogen (N).....	29%
28.42% total nitrogen from polymer coated urea*	
Available Phosphoric Acid (P ₂ O ₅).....	3%
Soluble Potash (K ₂ O).....	6%
Iron (Fe) (actual)	2.0%

*POLYON[®], a source of slowly available nitrogen

DIRECTIONS FOR USE:

Apply any time during the growing season when turfgrass needs fertilization. Application may be repeated after 6 weeks as needed.

Apply to dry foliage

Apply at the **LIGHT RATE** of 0.74 kg N / 100 sq. metres (1.5 lb N / 1,000 sq. ft.). Equivalent to 2.54 kg of product per 100 sq. metres or 5.2 lb of product per 1,000 sq. ft.

During periods with high temperatures of 27° C (80° F) or above, water after application.

Apply at the **NORMAL RATE** of 1.46 kg N / 100 sq. metres (3.0 lb N / 1,000 sq. ft.) in early spring or fall to promote deeper greening and density enhancement. Equivalent to 5.03 kg of product per 100 sq. meters or 10.3 lb of product per 1,000 sq. ft.

Irrigating after application with 1.2 to 2.5 cm (1/2 to 1 inch) of water will hasten initial greening and aid the product penetration into the turf.

Avoid mowing immediately after application to prevent particle pick-up and fracture. Irrigation prior to mowing will reduce particle pick-up.

Do not use on putting greens or other turf areas mowed at less than 1.2 cm (0.5 inches)

Do not use with a drop-type spreader.

Do not expose unused product to moisture.

Horticultural Application

29-3-6 Turf Fertilizer with 2% Iron may be side-dressed or hand applied to individual plants. 29-3-6 is designed to provide a combination of available nutrients at application time and effectively eliminate the need for midseason feeding and provide slow steady nitrogen for continuous root uptake.

Recommended Rate – Ornamental Plants

New Transplants: Side-dress 108-116 lb/acre or approximately 7-9 pounds per 1,000 feet of row. May be hand applied to individual plants at the rate of 10 grams per plant

One year Old Plants: Side-dress 215-235 lb/acre or approximately 15-18 pounds per 1,000 feet per row. May be hand applied to individual plants at a rate of 10 grams per plant

Two year old or more plants: side-dress 280-300 lb/acre or approximately 21-26 pounds per 1,000 feet per row. May be hand applied to individual plants at a rate of 12.5 grams per plant

* Rates in pound per foot of row are based on a 40 inch row spacing. If your spacing is different, adjust rates accordingly. This product is not recommended for use on containers.

* Regardless of application method, fertilizer should be kept 6 inches away from the stems. These directions should be used as a guideline only. A soil analysis to determine current soil status is advised.

STORAGE FOR 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:

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 893 sq. metres (9,615 sq. ft.)
at the LIGHT RATE

22.68 kg (50 lb) treats 451 sq. metres (4,854 sq. ft.)
at the NORMAL RATE

Spreader	Ground Speed	Width of Coverage	Light Rate	Normal Rate
Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm.	7.25 km/hr (4.5 mph)	11 m (36 feet)	6.25 Pattern 2A	8.0 Pattern 2A
Vicon (03 Series - Standard Spout)	7.25 km/hr (4.5 mph)	8.5 m (28 feet)	31	38

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ProTurf[®] is a registered trademark of Nu-Gro Ltd. POLYON[®] is a registered trademark of Agrium Advanced Technologies (U.S.) Inc.
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