

# 17-0-20 N-Fusion™

# 65% Methydure® + SOP

Homogeneous professional turf fertilizer for greens and tees.

Micro greens grade (SGN 90)

#### **Product Features**

- N-Fusion<sup>™</sup> homogeneous microparticle fertilizer provides uniform coverage.
- N-Fusion™ is an innovative technology of rapidly dissolving granules that minimizes mower pick-up with a light irrigation.
- Highly visible white granules allow for ease of application.
- 65% of the nitrogen is derived from Methydure® methylene urea.

#### **Turf Benefits**

- Methydure® slow release nitrogen is a trusted technology that has a gradual, consistent release and longevity that allows for the effective feeding of turfgrass with fewer applications for up to 12 to 16 weeks.
- Methydure® decreases the risk of nitrate leaching or runoff.
- Methydure® has a very low salt index which reduces the potential for phytotoxicity.
- Micro-prill homogeneous fertilizer. Use of micro-prills results in an optimum distribution of fertilizer granules per unit area for a uniform nitrogen application and release.
- Provides the recommended rate of potassium for improved drought tolerance, greater disease resistance and improved wear tolerance.

#### **Product Characteristics**

Product Code:	C110056
Product Type:	Homogeneous Fertilizer for greens and tees
Particle Size:	SGN 90
Net Weight:	20 kg
Bulk Density:	1,024 kg/m³ (64 lb/ft³)
Coverage:	18,740 ft <sup>2</sup> @ 2.4 lb/M 12,490 ft <sup>2</sup> @ 3.5 lb/M

#### **Guaranteed Minimum Analysis** %

Total Nitrogen 3.8% Water Insoluble Nitrogen (WIN)* 5.5% Other Water Soluble Nitrogen* 7.7% Urea Nitrogen	(N)	17.0
Soluble Potash	(K <sub>2</sub> 0)	20.0
Calcium	(Ca)	2.5
Sulphur	(S)	7.0
Derived from: Methylene urea, Potassium su	ılphate, Calcium	sulphate.

<sup>\* 9.3%</sup> Slowly available nitrogen from methylene urea.



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

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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.
- 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**

Application Rate		Area Bags per Covered ha (acre)		Nutrients supplied $kg/100 m^2$ $(lb/1,000 ft^2)$			
	kg/100 m <sup>2</sup> (lb/1,000 ft <sup>2</sup> )	kg/ha (lb/acre)	m² (ft²)		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
	1,2 (2.4)	117 (105)	1,740 (18,740)	5.7 (2.3)	0.20 (0.40)	-	0.23 (0.48)
	1,7 (3.5)	171 (152)	1,160 (12,490)	8.6 (3.5)	0.29 (0.60)	-	0.35 (0.70)

#### **Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed km/h (mph)	Width of Coverage m (ft)	1.2 kg/100 m² 2.4 lb/M	1.7 kg/100m² 3.5 lb/M
Accupro 2000	5 (3)	2.4 (8)	F 1/2	H ½
Scotts R-8A	5 (3)	2.4 (8)	G	I
Lesco (Letter / Number)	5 (3)	2.4 (8)	C.5 / 9	D/10
Earthway Rotary	5 (3)	2.4 (8)	9	11
Cyclone / Spyker	5 (3)	2.4 (8)	3.5	4.0
Prizelawn BF-1 / CBR III	5 (3)	2.4 (8)	G	Н

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.

#### **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.

N-FusioN is a trademark of Nutrite. Methydure® is a registered trademark of Nutrite.

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#### Manufactured in Canada By:

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

