

# 5-0-41 Nutri-K

### 100% Methydure® SOP

Professional turf fertilizer for tees and fairways. Mini fairway grade (SGN 145)

#### **Product Features**

- High rate of potassium.
- All the potassium is in the safer sulphate form.
- 100% of the nitrogen is derived from Methydure® methylene urea.
- Phosphorus free

#### **Turf Benefits**

- Provides a high rate of potassium for improved drought tolerance, greater disease resistance and improved wear tolerance.
- Potassium uptake is more efficient when applied in combination with nitrogen.
- 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.

#### **Product Characteristics**

Product Code:	F245189				
Product Type:	Mini Tee and Fairway Fertilizer				
Particle Size:	SGN 145				
Net Weight:	25 kg				
Bulk Density:	1152 kg/m³ (72 lb/ft³)				
Coverage:	22,600 ft <sup>2</sup> @ 2.4 lb/M 15,060 ft <sup>2</sup> @ 3.7 lb/M				

Guaranteed Minimum A	%	
Total Nitrogen 0.5% Urea Nitrogen 2.4% Water Insoluble Nitrogen (WIN) 2.1% Other Water Soluble Nitrogen*	(N)	5.0
Soluble Potash	(K <sub>2</sub> 0)	41.0
Sulphur	(S)	14.0
Magnesium	(Mg)	1.0
Derived from: Methylene urea, Potassium su	Ilphate and Magn	esium sucrat

<sup>\*4.5%</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.
- 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 Rat		Area Covered	Bags per ha (acre)	Nuti	r <b>ients su</b> kg/100 n (lb/1000 f	n²
kg/100 m² (lb/1000 ft²)	kg/ha (lb/acre)	m² (ft²)		N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
1.2	119	2,100	4.8	0.06	-	0.49
(2.4)	(106)	(22,600)	(1.9)	(0.09)		(1.00)
1.8	179	1,400	7.1	0.12	-	0.73
(3.7)	(159)	(15,060)	(2.9)	(0.18)		(1.50)

#### **Suggested Spreader Settings**

To provide proper distribution, calibrate spreader before application.

Rotary Spreader	Ground Speed	Width of	1.2 kg/100 m <sup>2</sup>	1.8 kg/100 m <sup>2</sup>
	km/h	Coverage	2.4 lbs/M	3.7 lbs/M
	(mph)	m (ft)		
Accupro 2000	5 (3)	3.1 (10)	G 1/2	H 1/2
Scotts R-8A	5 (3)	3.1 (10)	Н	I
Lesco (Lettre / Numérique)	5 (3)	3.1 (10)	D /10	D1½/11
Earthway Rotary	5 (3)	3.1 (10)	10	12
Cyclone / Spyker	5 (3)	3.1 (10)	3.75	4.0
Prizelawn BF-1 / CBR III	5 (3)	3.1 (10)	Н	I
Lely Models WTR, WFR, HR, 1250 (PTO at 450 rpm)	7.5 (4.5)	12.2 (40)	4.0	4.5
Vicon (03 Series - Standard Spout)	7.5 (4.5)	12.2 (40)	18	20

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.

Methydure® is a registered trademark of Nutrite.

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#### Manufactured in Canada By:

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

