



## *SICOFERT SRF MICROGRANULAR NPK'S (0.3-1 mm or 1-2 mm)*

### *- EC Fertilisers -*

11/2022

Multi-purpose Turf & Ornamental microgranular NPK's (SGN 110) based on slow-release nitrogen (Methylene-Urea)

field of application

SICOFERT-SRF micro granular fertilisers are made for the different fertilization needs of lawns for sports use such as golf courses (Green) and football fields; turf for ornamental and recreational use such as parks and gardens; nursery and ornamental flower crops grown on pottig soil or pots, ornamental and shade trees and shrubs. **They are characterized by the high homogeneity of the granules (0.3-1mm or 1-2 mm)** to favor the optimal distribution. All fertilizers have a high content of Methylene-Urea (Nitrogen with a slow microbiological release).

The nitrogen component divided into the two fractions (prompt effect and slow release) allows to obtain an effective initial response immediately after application and a prolonged persistence of action thanks to the microbiological release mechanism.  
The other components are all of the highest quality (free from chlorides and minimum salinity) to obtain high quality formulations.

description of product

**NPK 15-16-17 + 1.7 Fe**

Ideal product for maintenance throughout the annual vegetative cycle. The ready components of nitrogen and iron ensure a brilliant color. Lower nitrogen losses and maximum efficiency of use thanks to the slow-release component contained

**NPK 16-0-16 + 2 Fe**

Is the formulation aimed at the high nutritional requirements for valuable lawns, such as Agrostis spp. Available iron and nitrogen ensure brilliant color, while the Methylene-Urea fraction reduces growth flushes by decreasing the amount of clipping.

**NPK 10-0-20 + 1.5 Fe**

Recommended for maintenance in periods of high stress, to be used before extreme temperatures (cold or hot) and in conditions of water stress or in conditions of high foot traffic and wear of the turf. Contains a high quantity of Methylene-Urea.

**N 18 + 5 Fe + 1.5 MgO**

Strong darkening action and moss control. Formulated with 20% polyphenolic complex which allows to give long persistence to the iron without losses. All nitrogen from Methylene-Urea ensures growth without flushes and nophytotoxicity or leaf burns

composition

**NPK 15-16-17 + 1.7 Fe**

Nitrogen (N) from Methylene-Urea 15%  
Phosphorus (P<sub>2</sub>O<sub>5</sub>) 16%  
Potassium (K<sub>2</sub>O) 17%  
Iron (Fe) 1.7%

**NPK 16-0-16 + 2 Fe**

Nitrogen (N) from Methylene-Urea 16%  
Potassium (K<sub>2</sub>O) 16%  
Iron (Fe) 2%

**NPK 10-0-20 + 1.5 Fe**

Nitrogen (N) from Methylene-Urea 10%  
Potassium (K<sub>2</sub>O) 20%  
Iron (Fe) 1.5%

**N 18 + 5 Fe + 1.5 MgO**

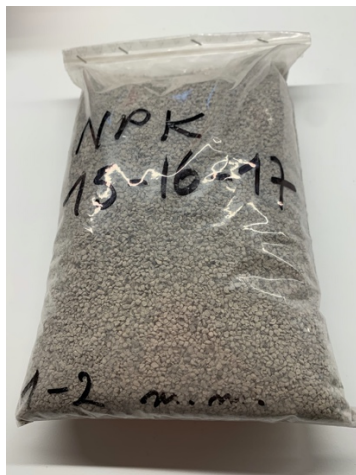
Nitrogen (N) from Methylene-Urea 18%  
Iron (Fe) 5%  
Magnesium (MgO) 1.5%

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No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

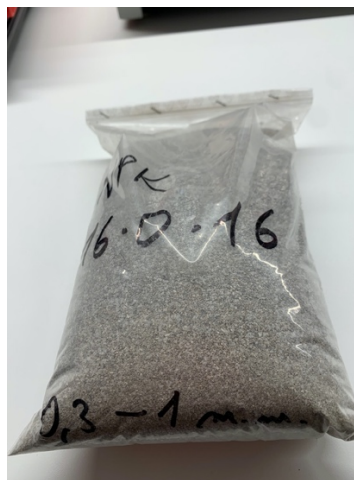
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usage indication	<p>Apply with professional fertilizer spreaders, trying not to overlap during distributions. It may be appropriate (depending on the soil and climate conditions and the type of turf, to divide the contributions from a minimum of three to five / six applications per year with doses capable of satisfying the nutritional needs of the species.</p> <p>In spring, when the vegetative activity is restarted, always give the highest dosages. In case of fertilizations that precede thermal extremes and / or water stress it is recommended to concentrate the distribution in applications one or two weeks earlier than with traditional fertilizers. In the case of lawns composed of a mix of varieties, see the dosages indicated for the predominant essence or at an average of the values indicated. For the fertilization of trees, shrubs, flower beds, bushes and multi-year cycle flowers grown on land already established, fertilize at the base of the plant with 150 - 600 gr depending on the size.</p>			
dosage	Depending from the composition of the turf from 15 up to 50 gr / square meter			
timing	during all vegetative period	during spring and during autumn depending the emisphere and local clima	before hot and cold periods to prevent damage and	during all vegetative period and after winter to recover greenup of turf and to eliminate moss infestation
packaging	25 Kg bags on pallet 1.000 Kg. or 1.200 Kg. each pallet or Big bags of 1.000 or 600 Kg. Shipment in trucks or container 20' or 40' ft.			



**NPK 15-16-17 + 1.7 Fe**  
SIZE: 1-2 mm



**NPK 16-0-16 + 2 Fe**  
SIZE: 0.3-1 mm



**NPK 10-0-20 + 1.5 Fe**  
SIZE: 0.3-1 mm

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