



**PRODUCT INFO
& DATASHEET**

SICOFERT® GRASS-SUMMER

*Granular blended (SICO-GRAN Type) NPK's for grassland in summer
(see also our range for spring)
- EC Fertilisers -*

11/2017

1/ PRODUCT NAMES

- Type 1: SICOFERT GRASS-SUMMER NPK 18.0.26 + 0.70 MgO + 1 CaO (with Potassium)
- Type 2: SICOFERT GRASS-SUMMER NPK 15.0.20 + 3 SO₃ + 7 Na₂O (with Potassium + Sodium)

2/ STANDARD SPECIFICATIONS

	Type 1: SICOFERT GRASS-SUMMER with Potassium NPK 18.0.26 + 0.70 MgO + 1 CaO	Type 2: SICOFERT GRASS-SUMMER with Potassium + Sodium NPK 15.0.20 + 3 SO ₃ + 7 Na ₂ O
* Chemical analysis		
Total Nitrogen (N)	18 %	15 %
Ammoniacal Nitrogen (N-NH₄)	9.00 %	8.50 %
Nitrate Nitrogen (N-NO₃)	9.00 %	6.50 %
Potassium Oxide (K₂O)	26.00 %	20.00 %
Magnesium Oxide (MgO)	0.70 %	-
Calciumoxide (CaO)	1.00 %	-
Sulphurtrioxide (SO₃)	-	3.00 %
Sodium oxide (Na₂O)	-	7.00 %
Moisture	max. 1 %	max. 1 %
* Physical properties		
Density	1080 kg/m ³	1120 kg/m ³
Sieve analysis	90 % 2-5 mm	90 % 2-5 mm
Color	greyish/whitish	greyish/whitish

Regulations (EC) nr: 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

3/ SICO-GRAN granular quality blends

SICO-GRAN is Sico's quality concept for SICOFERT NPK's tailor-made quality blends. With SICO-GRAN we give a strewing and conservative guarantee which gives you full security about the quality of the blend. SICO-GRAN raw materials are specially selected on: uniform granule size, comparable specific weight and excellent mixability & perfect spreading properties (in one single operation). With special coating techniques we can also add:

- Trace elements (TE) we coat each and every granule of N, P, K or S resulting in a homogeneous distribution of the TE.
- Humic Acids (HA). This HA coating allows the plant to make better use of the N, P, K, S and TE nutrients, protecting them from being locked up in the soil (esp. P and TE).

Please indicate us your requirements per ha and we calculate for you the right customised composition/formula.

4/ PACKING

- bulk in 20ft container (with bulk head)
- big bags 600 kgs
- 25 kg wpp + pe bags or 25 kg multicolor partially transparent pe bags

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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EVERY TIME THE *right* SOLUTION