



**PRODUCT INFO
& DATASHEET**

SICOFERT® GRASS-SPRING

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

11/2017

1/ PRODUCT NAMES

- Type 1: SICOFERT GRASS-SPRING NPK 24.0.0 + 2 MgO + 12 SO₃ (with Sulphur)
- Type 2: SICOFERT GRASS-SPRING NPK 24.0.0 + 1 MgO + 12 SO₃ + 0.001 Se (with Sulphur + Selenium)
- Type 3: SICOFERT GRASS-SPRING NPK 23.0.0 + 2.60 MgO + 10 SO₃ + 5 Na₂O + 0.001 Se (with Sulphur + Selenium + Sodium)

2/ STANDARD SPECIFICATIONS

	Type 1: SICOFERT GRASS-SPRING with Sulphur NPK 24.0.0 + 2 MgO + 12 SO ₃	Type 2: SICOFERT GRASS-SPRING with Sulphur + Selenium NPK 24.0.0 + 1 MgO + 12 SO ₃ + 0.001 Se	Type 3: SICOFERT GRASS-SPRING with Sulphur + Selenium + Sodium NPK 23.0.0 + 2.60 MgO + 10 SO ₃ + 5 Na ₂ O + 0.001 Se
* Chemical analysis			
Total Nitrogen (N)	24 %	24 %	23 %
Ammoniacal Nitrogen (N-NH ₄)	13.40 %	13.40 %	13.50 %
Nitrate Nitrogen (N-NO ₃)	10.60	10.60 %	9.50 %
Sulphurtrioxide (SO ₃)	12.00 %	12.00 %	10.00 %
Magnesium oxide (MgO)	-	1.0 %	2.60 %
Magnesium (Mg)	2.00 %	-	-
Calciumoxide (CaO)	8.60 %	-	2.40 %
Selenium (Se)	-	0.001 %	0.001 %
Sodium oxide (Na ₂ O)	-	-	5.00 %
Moisture	max. 1 %	max. 1 %	max. 1 %
* Physical properties			
Density	1080 kg/m ³	1080 kg/m ³	1080 kg/m ³
Sieve analysis	90 % 2-5 mm	90 % 2-5 mm	90 % 2-5 mm
Color	grey/brown	grey/brown	grey

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