



EN Technical Data Sheet

Version: 2.1 Version Date: 2024-10-23

Granusol®WSF 12+5+24+2MgO+TE

PFC 1 (C)(I)(a)(ii)

NPK (Mg) mineral fertilizer with micronutrients.



Analysis & declared nutrient contents by mass:

Component	Unit	Typical	
N, total	%	12.0	
NH ₄	%	8.0	
NO ₃	%	4.0	
urea	%	-	
P₂O₅	%	5.0	(2.2% P) 5% water-soluble phosphorus pentoxide 5% phosphorus pentoxide soluble in neutral ammonium citrate
K₂O	%	24.0	water-soluble potassium oxide (19.9% K)
CaO	%	-	
MgO	%	2.0	water-soluble magnesium oxide (1.2% Mg)
SO ₃	%	36.4	water-soluble sulphur trioxide (14.5% S)
B	%	0.010	water-soluble boron, as boric acid
Cu	%	0.010	water-soluble copper, chelated by EDTA
Fe	%	0.050	water-soluble iron, chelated by EDTA
Mn	%	0.025	water-soluble manganese, chelated by EDTA
Mo	%	0.001	water-soluble molybdenum, as ammonium salt
Zn	%	0.008	water-soluble zinc, chelated by EDTA
pH-stability: Cu, Mn and Zn: pH 3-11; Fe: pH 1-6.5 Electrical conductivity (EC) at 1g/l: 1.3 mS/cm			

Granusol®WSF

Water Soluble Fertilizer

**Typical packaging:** 20kg PE bag**Granulometry:** Powder, 90% of which passes through 1mm sieve

Application – General recommendations

Continuous feeding: 0.3-0.8‰ (30-80g / 100l water)
Period application (e.g. 1 x week): 0.5-2.0‰ (50-200g / 100l water)

Basic foliar application: max. 0.5‰ (50g / 100l water)

Please contact us for specific recommendations and avoid over-fertilisation. To be used only where there is a recognized need. Do not exceed the application rate. Comply with national fertilizing regulations.

Transport, storage & packaging

- Delivered on pallets in 20kg PE bags with UV-cover or in 1000kg big bags.
- Transport and store between 5°C and 40°C. Avoid large temperature changes. Keep dry and in a well-ventilated place. Protect against frost, moisture and direct sunlight. Keep in original packaging.
- After opening, re-cover any unused bags with original UV-cover for optimal protection.

Ingredients:

Ammonium sulphate* (CAS Nr. 7783-20-2), Potassium sulphate * (CAS Nr. 778-80-5), Ammonium dihydrogenorthophosphate* (CAS Nr. 7722-76-1), Magnesium sulphate* (CAS Nr. 7487-88-9)

*CMC 1: Virgin material substances and mixtures

Granusol®WSF is a registered trademark of Mivena B.V. The Product delivered to Buyer may not have been independently tested. However, Seller confirms that the above-referenced specifications are consistent with Product delivery specifications used to deliver Product to the applicable loading terminal. This Technical Data Sheet is subject to the terms and conditions of the Sales Confirmation issued by Seller to Buyer related to the sale of Product. The above data are based on continuous quality control, but do not exempt Buyer from their obligation to inspect Product on delivery. The above data are for information purposes only and do not constitute any guarantee. It is the responsibility of Buyer to determine the suitability of Product for Buyer's intended use.

Mivena B.V.

Sprangseweg 13C
5144 NV Waalwijk

+31(0) 416 337464
info@mivena.nl

KvK H180761840000
BTW NL813797408B01
IBAN NL65 RABO 0156552035

mivena.nl