



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR COMPLEX NPK 12.12.17SC + 2 MgO + TE (LC/C)

(K based 35% SOP, 65% MOP and high 20% SO₃ = 8% S content) -
natural color or blue colored with supplements
Origin EU

01/2022

1. TYPICAL SPECIFICATIONS

- CHEMICAL ANALYSIS

	Percent Analysis	Specification
Total Nitrogen (N)	12 %	3.5 % Nitrate Nitrogen (NO ₃) 8.5 % Ammoniacal Nitrogen (NH ₄)
Phosphorus Pentoxide (P ₂ O ₅)	12 %	soluble in neutral ammonium citrate and in water, 9 % water soluble
Potassium Oxide (K ₂ O)	17 %	water soluble, poor in chlorine
Total Magnesium Oxide (MgO)	2 %	
Total Sulphur Trioxide (SO ₃)	20 %	
Total Sulphur (S)	8 %	
<u>Trace elements</u>		
Total Boron (B)	0.02 %	
Total Zinc (Zn)	0.01 %	

Tolerances

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

- PHYSICAL PROPERTIES

- Sieve analysis/Granulometry
between granulars 2-5 mm min. 90%
- Moisture max. 1.5

2. APPEARANCE

Basic 12-12-17SC



Blue 12-12-17SC



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