



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED ((L.C./C.) NPK 5.15.20 + 2 MgO (SOP/MOP based)

- E.C. fertiliser -

3/2024

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE (Methods of analysis & tolerances & deviations allowed as per EU regulations.)

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* <u>Chemical Analysis / Analyse Chimique</u>	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total (N)	5	5.0% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	15	12.75% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	20	20% soluble in water / soluble dans l'eau
Total Magnesium Oxide / Oxyde de Magnésium	2	0.77% soluble in water / soluble dans l'eau
* <u>Extra calculated values / Valeurs supplémentaires calculées</u>		
Total Sulphur Trioxide / Anhydride Sulfurique (S ₂ O ₃)	24%	
Chlor / Chlore (Cl)	< 9.0%	
Neutralizing value for arable land:	-13.3	
* <u>Physical properties</u>		
Screen analysis	95% between 2.0 mm and 5.0 mm	
Average granule diameter	3.4	
Colour	various	

3) METHODS OF ANALYSIS

Methods of sampling and of analysis and analysis tolerances & deviations allowed as per E.C. regulations.

https://eur-lex.europa.eu/resource.html?uri=cellar:afaa9799-bcff-486f-8c45-d51052c754bf.0004.01/DOC_84&format=PDF

The E.C. methods of sampling & analysis, allowed tolerances & regulations etc. can be found on internet

<https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R1009>

Also tolerances on analysis are as per regulation (EC) nr. 2003/2003 of the European Parliament and of the Council of 13 October 2003 relating to fertilisers.

EC Fertiliser / Engrais CE