



PRODUCT INFO
& DATASHEET

SICOFERT GRANULAR BLENDED (C.)
NPK 5.4.44 + 7 MgO + 0.1 B (MOP based)
(with Urease inhibitor technology – for use also on oil palm trees etc)
E.C. fertiliser

02/2018

1) PRODUCT/PRODUIT

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

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

* Chemical Analysis / Analyse Chimique		Calculated % Specification
Total Nitrogen / Azote total (N)	5	1.6% Ureic Nitrogen* / Azote Uréique (N-NH ₂) 3.4% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH ₄)
Phosphorus Pentoxide / Anhydride phosphorique (P2O5)	4	soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 3.8% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K2O)	44	soluble in water / soluble dans l'eau (MOP based, basé KCl)
Total Magnesium Oxide / Oxyde de Magnésium total (MgO)	7%	
Boron / Bore (B)	0.10%	
* Physical properties		
Bulk density	1.1 t/m ³	
Screen analysis	90 % between 2.0 mm and 5.0 mm	
Mean diameter	3.5 mm	

*** Ureic Nitrogen contains urease inhibitor technology.**

Méthodes d'analyse et tolérances suivant réglementation de la CEE. - Origine: CEE/Belgique.

3) METHODS OF ANALYSIS

Methods of sampling and of 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