



**PRODUCT INFO
& DATASHEET**

SICOFERT TEA

Granular Complex NPK 21.5.5 + 3 MgO (C.)

Special NPK fertiliser for tea containing also magnesium and sulphur.

Engrais NPK spécial pour le thé, contenant aussi du magnésium et du soufre.

Origin: A/ Netherlands, B/ Belgium

03/2021

1) PRODUCT/PRODUIT

EC fertiliser / Engrais CE

* METHODS OF ANALYSIS AND TOLERANCES: as per EC regulations.

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

Fertiliser not able of self-sustaining decomposition (Class C).

2) STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD

A/ ex our Dutch plant: NPK 21.5.5 + 3 MgO + 17 SO₃

* **Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	21	±8.2% Nitric Nitrogen / <i>Azote Nitrique (N-NO₃)</i> ±12.8% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	5	Soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 3.25% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	5	Soluble in water / <i>soluble dans l'eau</i> (MOP based/ <i>basé KCl</i>)
Total Magnesium Oxide / <i>Oxyde de magnésium (MgO)</i>	3	Soluble in mineral acids / <i>soluble dans l'acide minéral</i>
Total Anhydrous Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	17	10.50% soluble in water / <i>soluble dans l'eau</i>
Total Anhydrous Sulphur / <i>Soufre anhydride (S)</i>	6.80	

B/ ex our Belgian plant: NPK 21.5.5 + 3 MgO + 23 SO₃

* **Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	21	±6.5% Nitric Nitrogen / <i>Azote Nitrique (N-NO₃)</i> ±14.5% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH₄)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P₂O₅)</i>	5	Soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 3.25% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K₂O)</i>	5	Soluble in water / <i>soluble dans l'eau</i> (MOP based/ <i>basé KCl</i>)
Total Magnesium Oxide / <i>Oxyde de magnésium (MgO)</i>	3	Soluble in mineral acids / <i>soluble dans l'acide minéral</i>
Total Anhydrous Sulphur Trioxide / <i>Anhydride Sulfurique (SO₃)</i>	23	20.5% soluble in water / <i>soluble dans l'eau</i>
Total Anhydrous Sulphur / <i>Soufre anhydride (S)</i>	9.20	

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