



**PRODUCT INFO  
& DATASHEET**

# SICOFERT GRANULAR BLENDED NPK 20.10.20 (C.)

## For hazelnuts, universal etc.

### E.C. fertilisers

#### 1. NPK 20.10.20 on basis Urea 46N

##### **STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

###### \* **Chemical Analysis / Analyse Chimique**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total ( <b>N</b> )	20	16.09% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) 3.91% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique ( <b>P2O5</b> )	10	10% soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 8.91% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium ( <b>K2O</b> )	20	Soluble in water / soluble dans l'eau (MOP based)
<u>Extra calculated values (indicative only) / Valeurs extras calculées:</u>		
Chlor / Chlore ( <b>Cl</b> )	15%	
Calcium soluble in in mineral acid / soluble dans l'acide mineral ( <b>CaO</b> )	4.48%	
Sulphur Trioxide / Anhydride Sulfurique ( <b>SO3</b> )	4.31%	
-12.94% ABV (Acid Binding Value) grassland		
-16.09% ABV (Acid Binding Value) agricultural land		

###### **Fertilisation advise**

If you strew 100 kg SICOFERT NPK per hectare, then you apply exactly the required quantities of nutrients.

kg per ha:	N	P2O5	K2O	SO3
100 kg:	20 kg	10 kg	20 kg	4 kg

EC Fertiliser / Engrais CE

#### 2. NPK 20.10.20 on basis SICUREA 46N granular urea with urease inhibitor

##### **STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

###### \* **Chemical Analysis / Analyse Chimique**

	<u>Calculated %</u>	<u>Specification</u>
Total Nitrogen / Azote total ( <b>N</b> )	20	16.09% Ureic Nitrogen / Azote Uréique (N-NH <sub>2</sub> ) 3.91% Ammoniacal Nitrogen / Azote Ammoniacal (N-NH <sub>4</sub> )
Phosphorus Pentoxide / Anhydride phosphorique ( <b>P2O5</b> )	10	10% soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 8.91% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium ( <b>K2O</b> )	20	Soluble in water / soluble dans l'eau (MOP based)
<u>Extra calculated values (indicative only) / Valeurs extras calculées:</u>		
Chlor / Chlore ( <b>Cl</b> )	15%	
Calcium soluble in in mineral acid / soluble dans l'acide mineral ( <b>CaO</b> )	4.48%	
Sulphur Trioxide / Anhydride Sulfurique ( <b>SO3</b> )	4.31%	
-12.94% ABV (Acid Binding Value) grassland		
-16.09% ABV (Acid Binding Value) agricultural land		

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**Fertilisation advise**

If you strew 100 kg SICOFERT NPK per hectare, then you apply exactly the required quantities of nutrients.

kg per ha:	N	P2O5	K2O	SO3
100 kg:	20 kg	10 kg	20 kg	4 kg

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**3. NPK 20.10.20 on basis granular slow release urea 39N**

**STANDARD SPECIFICATIONS - SPECIFICATIONS STANDARD**

\* **Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / <i>Azote total (N)</i>	20	14.28% Formaldehyde N 3.91% Ammoniacal Nitrogen / <i>Azote Ammoniacal (N-NH4)</i> 1.81% Ureic Nitrogen / <i>Azote Uréique (N-NH2)</i>
Phosphorus Pentoxide / <i>Anhydride phosphorique (P2O5)</i>	10	10% soluble in neutral ammonium citrate and in water / <i>soluble dans l'eau et le citrate d'ammonium neutre</i> 8.91% soluble in water / <i>soluble dans l'eau</i>
Potassium Oxide / <i>Oxyde de potassium (K2O)</i>	20	Soluble in water / <i>soluble dans l'eau</i> (MOP based)

**Extra calculated values (indicative only) / Valeurs extras calculées:**

Chlor / <i>Chlore (Cl)</i>	15%
Calcium soluble in in mineral acid / <i>soluble dans l'acide mineral (CaO)</i>	2.12%
Sulphur Trioxide / <i>Anhydride Sulfurique (SO3)</i>	2.47%

**Fertilisation advise**

If you strew 100 kg SICOFERT NPK per hectare, then you apply exactly the required quantities of nutrients.

kg per ha:	N	P2O5	K2O	SO3
100 kg:	20 kg	10 kg	20 kg	2 kg

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