



PRODUCT INFO
& DATASHEET

SICOFERT NPK 10.18.24 + 0.50 MgO + 0.12 B + 17.50 SO₃ (L.C. / C.)
Granular complex NPK-fertiliser
SOP/MOP based EC fertiliser

1. PRODUCT DESCRIPTION

NPK fertiliser, containing magnesium, boron and sulphur, especially for crops and soils with high potassium (K) needs.

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

2. TYPICAL SPECIFICATIONS

*** Chemical Analysis / Analyse Chimique**

	Calculated %	Specification
Total Nitrogen / Azote total (N)	10	± 1.5% Nitric Nitrogen / Azote Nitrique ± 8.5% Ammoniacal Nitrogen / Azote Ammoniacal
Phosphorus Pentoxide / Anhydride phosphorique (P ₂ O ₅)	18	Soluble in neutral ammonium citrate and in water / soluble dans l'eau et le citrate d'ammonium neutre 12% soluble in water / soluble dans l'eau
Potassium Oxide / Oxyde de potassium (K ₂ O)	24	Soluble in water low in chloride / soluble dans l'eau pauvre en chlore (based / basé 80% SOP and/et 20% MOP/KCl, max. 6% Cl)
Magnesium Oxide / Oxyde de magnésium (MgO)	0.50	soluble in mineral acids / soluble dans acides minéraux
Sulphur Trioxide / Anhydride Sulfurique (SO ₃)	17.50	17% soluble in water / soluble dans l'eau
Boron / Bore (B)	0.12	soluble in water / soluble dans l'eau

Fairly low chlorine (Max. 6% Cl) – Tolerances & deviations allowed as per E.C. regulations.

General remarks:

This fertiliser is produced on basis of 80% Potassium Sulphate and 20% Muriate of Potash.

TOLERANCES

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

3. PRECAUTIONS

Always keep the bag closed when not in use.
Store out of direct sunlight and damp.

Keep out of reach of children
Wash hands after use.

4. PACKING

In 25/40/50/500/1000/1200 kg bags.