

NUTRIGOLD line

Complete nutrition with high ME content

- High content of chelated microelements
- With subacid pH control agents
- Low biuret content
- Chloride free

CHARACTERISTICS & RESULTS

NUTRIGOLD are microcrystalline water-soluble fertilizers produced with raw materials of very high quality and purity. The NPK ratio is extremely diversified and versatile, providing the correct plant nutrition during all the stages of crop growth.

These products are the result of our advanced research and know-how; **NUTRIGOLD** is the perfect choice for valuable crops nutrition; with extra value content of chelated micronutrients.

They dissolve quickly even in cold water and supply promptly available nutrients even in soils and waters with poor analysis.



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APPLICATION RATE

Foliar spray (kg/ha)	2,5 - 5
Drip irrigation (kg/ha)	15 - 30
Solution ‰	0,5 - 1,5

Repeated applications. Dosages are only indicative.

COMPOSITION (% w/w)

	8.5.40 +2MgO	9.45.15	15.5.30 +2MgO	18.18.18	20.20.20	35.5.8
Total nitrogen (N)	8,0	9,0	15,0	18,0	20,0	35,0
- Nitric nitrogen (N-NO ₃)	7,0	1,3	8,8	9,2	5,8	2,3
- Ammoniacal nitrogen (N-NH ₄)	1,1	7,7	3,6	8,8	3,9	2,2
- Ureic nitrogen (N-NH ₂)	-	-	2,6	-	10,3	30,5
Phosphorus pentoxide (P ₂ O ₅) water sol.	5,0	45,0	5,0	18,0	20,0	5,0
Potassium oxide (K ₂ O) water soluble	40,0	15,0	30,0	18,0	20,0	8,0
Magnesium oxide (MgO) water soluble	2,0	-	2,0	-	-	-
Sulphur trioxide (SO ₃) water soluble	18,2	6,1	11,5	4,0	-	3,5
pH at 20 °C at 1% solution	3,0÷5,0	3,0÷5,0	3,5÷4,5	3,5÷5,5	4,0÷5,0	3,5÷5,5
Solubility (g/L at 20 °C)	160÷180	200÷220	250÷270	300÷320	300÷320	400÷420

	B	Cu	Fe	Mn	Mo	Zn
% w/w	0,020	0,003	0,070	0,030	0,003	0,050
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* EDTA chelated

PACKAGING 10kg; 25kg

