

CORN



MINERAL	USE	Concentration	Time of use	Uses	Effect of agent
1. MINERAL GREEN	watering	4 % 40 ml / 1 l water 4 dcl / 10 l water	After sowing	1 x	- adds nutrients and moisture to soil - increases the development of roots - decreases effect of stress, especially in young plants: heat, wind, drought, ... - strenghtens aerial parts and roots
2. MINERAL BLUE	watering	4 % 40 ml / 1 l water 4 dcl / 10 l water	Intensive growth, 20-25cm height of plants	repeat 2 x in 14 days	- accelerates growth and development of aerial parts - strengthens all plant parts
3. MINERAL YELLOW	spraying	4 % 40 ml / 1 l water 4 dcl / 10 l water	Stage of 3 unfolded leaves and again in stage of 7 unfolded leaves	repeat 2 x*	- increases natrual resistance against diseases and stress - foliar nutrient adding - increases fertilization and crop quality
4. MINERAL RED	spraying	4 % 40 ml / 1 l water 4 dcl / 10 l water	Stage of 5 unfolded leaves	repeat 2 x in 14 days*	- increases natural resistance against pests - foliar nutrient adding - increases the quality of crop
5. MINERAL YELLOW FORTE	spraying	8 % 80 ml / 1 l water 8 dcl / 10 l water	At the occurence of first signs of DISEASE or damage due to environmental stress	repeat atleast 3 x every 2 days	-limits the spread of diseases and decreases the amount of damage caused to plant by disease or environmental stress
6. MINERAL RED FORTE	spraying	8 % 80 ml / 1 l water 8 dcl / 10 l water	At the occurence of first PESTS	repeat atleast 3 x every 2 days	-limits the spread and feeding of pests and decreases the damage they cause to plants

* Spray alternating between MINERAL™ YELLOW and MINERAL™ RED. Atleast 48 hours must pass between using MINERAL™ YELLOW and MINERAL™ RED.

* watering with MINERAL GREEN and BLUE can be left out, if your technology of production cannot allow it.