forte fertilizers

complete solutions

Group of crystalline, water-soluble fertilizers for foliar application. Forte fertilizers contain a complete, well-balanced set of macronutrients and micronutrients. The content and ratio of particular nutrients are adjusted to the needs of specific crops: cereals, oilseed rape, maize and malting barley. COMPLEX forte is especially recommended for vegetables, fruit tree and berry plantations. BORON forte completely covers boron deficiency in all crops. All the fertilizers can be used in every crop in both spring and autumn. Forte products contain Anti-Stres Complex, amino acids and vitamins that support the regeneration of plants growing in unfavorable conditions and increase their resistance to abiotic stresses.

Anti-Stres Complex in Forte fertilizers:

- Promotes the synthesis of chlorophyll;
- Has nutritional properties;
- Supports the proper course of physiological and biological processes;
- Protects plants from the effects of drought, high/low temperatures and soil salinity.

Major benefits:

- Complete set of macronutrients and micronutrients, in each fertilizer;
- High solubility:
- Composition enriched with the Anti-Stres Complex, amino acids and vitamin complex;
- The possibility of using the product in both autumn and spring;
- Practical packaging.

NUTRIENT COMPOSITION:	[% W/W]												
	N	P ₂ O ₅	K ₂ 0	MgO	SO ₃		Cu	Fe	Mn	Мо	Zn		
COMPLEX forte	18	18	18	2.4	4.7	0.02	0.01	0.10	0.01	0.001	0.02		
CEREALS forte	5	15	15	7.8	20.0	0.02	1.00	0.10	1.00	0.001	0.004		
RAPE forte	5	15	15	4.6	14.7	3.00	0.003	0.15	1.00	0.001	0.004		
MAIZE forte	5	20	15	4.2	22.0	1.50	0.007	0.10	0.01	0.001	1.50		
BORON forte	1.8	-	-	-	5.0	16.0	-	-	-	-	-		
MALTING BARLEY forte	-	-	-	2.1	4.2	1.10	3.00	0.70	4.00	0.20	4.00		











NITROSPEED 39

nitrogen-magnesium concentrate

NITROSPEED 39 is nitrogen-magnesium concentrate enriched with the SPEED formula: improves metabolism and nitrogen use, as well as increases plant resistance to abiotic stress.

Moreover, due to the SPEED formula:

- Plants absorb the nitrogen used in foliar fertilization quicker,
- Plants are provided with quicker and more effective ways to implement the nitrogen used in fertilization in their organisms.
- Plants are less susceptible to stress resulting from using urea in foliar fertilization,
- Plants make better use of nitrogen soil fertilization (particularly nitrogen used in saltpeter form).

Due to a large amount of titanium, the SPEED formula provides strong anti-stress effect, and stimulates physiological processes in plants. Molybdenum accelerates the transformation of nitrate nitrogen. Nickel accelerates the transformation of amide (urea) nitrogen.

composition:

NUTRIENT CONCENTRATION	% W/W
Nitrogen (N)	26.0
Magnesium (MgO)	3.1
Molybdenum (Mo)	0.001
Titanium (Ti)	0.026
Nickel (Ni)	0.015



STIM + seeds treatment

STIM + is specialized fertilizer intended for seed dressing of winter and spring cereal seeds.

STIM +

- Provides the necessary microelements, including Mn, Cu, Zn, Ni, Ti,
- Has biostimulating properties thanks to additional amino acids and humic and fulvic acids,
- Increases the resistance of plants to abiotic and biotic stresses,
- Guarantees the safety of plant emergence and simplicity of application,
- Provides strong antistress effect, and stimulates physiological processes in plants.



NUTRIENT		[% W/W]														
CONCENTRATION:	N	P ₂ O ₅	K ₂ 0	MgO		Cu	Fe	Mn	Мо	Zn	Ti	Ni	Amino acids	Organic matter	Total humic extracts	Fulvic acids
STIM+	2.2	1.6	2.2	1.5	0.5	0.5	2.0	0.7	0.13	0.9	0.3	0.01	0.4	2.5	1.4	1.4

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