

PhytoGreen®-CerealMixes

STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER IN SOLUTION WITH MICRONUTRIENTS

Composition:

PhytoGreen®-CerealMix: 10,7% Mn (166 g/l manganese), 4,5% Zn (70 g/l zinc), 1,5 % Cu (23 g/l copper), 12,7% MgO (197 g/l magnesium oxide), 1,8% N (28 g/l carbamide N)

PhytoGreen®-CerealMixCarbo: 1,4% N (17 g/l nitrogen), 2,0 % MgO (25 g/l magnesium oxide), 1,0% Cu (12 g/l copper), 3,0% Mn (38 g/l manganese), 2,0% Zn (25 g/l zinc)

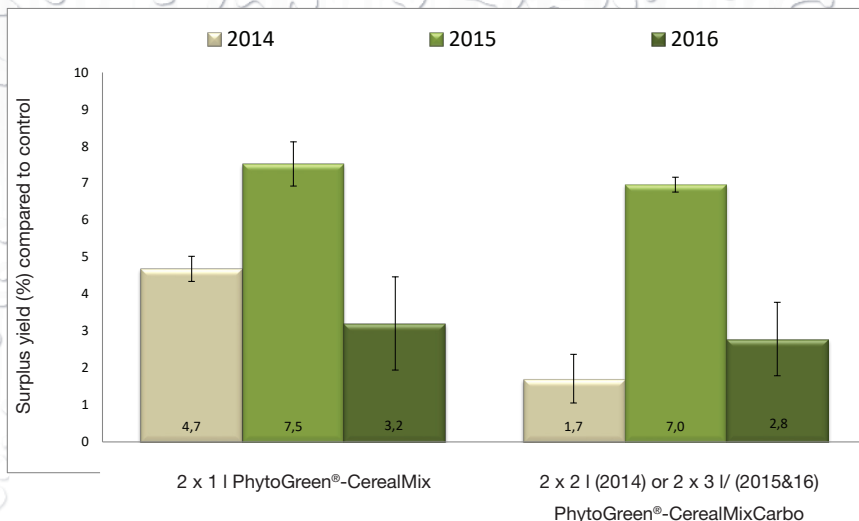
Mode of action and advantages:

- Optimized nutrient mixtures for cereals
- Highly concentrated as suspension or water soluble as Carboxylate
- Enhances winter hardiness, yield quality and protein content

Recommendations for use and application rates:

	PhytoGreen®-CerealMix	PhytoGreen®-CerealMixCarbo
Cereals (wheat, barley, triticale, rye, oats):	1-1,5 l/ ha from the beginning of vegetation in spring to 1-knot stage, and 1-2 l/ha before the end the tillering.	2-4 l/ha from the beginning of vegetation and 2-4 l/ha before the end the tillering.

Trial results winter wheat:



One year field trials with 4 replications:

	2014	2015	2016
Sowing date:	25.09.13	25.09.14	13.10.15
Variety:	Opal	Akteur	RGT Reform
Yield:	08.08.14	15.8.15	11.8.2016
Fertilisation/ plant protection	common practice		
Culture before:	Winter rape seed		
Application:	BBCH 31 & BBCH 37		

Technical details:

PhytoGreen®-CerealMix: Density: 1,58 kg/l, pH = 10

PhytoGreen®-CerealMix Carbo: Density: 1,16 kg/l; pH = 5,5

Miscibility:

The products can be mixed with usual plant protection products.

Pack sizes:

1 l • 5 l • 10 l • 200 l