

myster[®] 560 calcio plus

BASAL
DRESSING
LINE



1

It alkalinises the soil with corrective action in cases of excessive acidity

2

It significantly increases soil fertility

3

Hydroregulable properties for more efficient water management

IT IMPROVES SOIL FERTILITY
WITH AN ACIDIFYING AND
HYDROREGULATING FUNCTION



special fertilizers
for a modern
agriculture

www.agriges.com
info.contact@agriges.com



Certified company
ISO 9001
ISO 14001
ISO 45001

myster®

560 calcio plus



DESCRIPTION

MYSTER is the Agriges line made from valuable raw materials of organic and/or mineral origin, expertly processed and blended to optimise the agronomic management of agricultural crops. Designed to meet the environmental challenges and specific needs of agricultural soils, MYSTER 560 CALCIO PLUS is a unique formulation that combines the extraordinary hydroregulating power with the high concentration of calcium with the function of correcting the acid-base state of the soil and to create optimal conditions for the growth, development and production of agricultural crops. The unique technologies in the product therefore significantly reduce environmental impact and make rational use of resources.

COMPOSITION

Total Nitrogen (N)	5.0 %	AEROBIC bacterial load *	6.2 x 10 ⁸ CFU/g
Organic Nitrogen (N)	5.0 %	ANAEROBIC bacterial load *	6.0 x 10 ⁸ CFU/g
Phosphorus pentoxide (P ₂ O ₅)	6.0%	<i>Bacillus megaterium</i> strain S3Nb3 *	1.0 x 10 ⁶ CFU/g
Calcium oxide (CaO)	22.0 %	HUMIFICATION RATE *	75-85 %
Organic Carbon (C)	28.0 %	HUMIC + FULVIC acids*	12-13 %
Organic matter	56.0 %		

Elements: Meat meal (fleshing), bone meal, press cakes. * Average values not shown on the label and referring to natural living organic matrix.

***Bacillus megaterium* S3Nb3 is an exclusive strain isolated and deposited by Agriges in an international microbial collection.**

AMINOGRAM	% w/w		% w/w		% w/w		% w/w
Aspartic acid (incl. Asparagine)	2.09 %	Glycine	4.24 %	Lysine	1.40 %	Valine	1.15 %
Glutamic acid (incl. Glutamine)	3.51 %	Hydroxyproline	0.03 %	Proline	1.96 %	Cysteine and total Cysteine	0.16 %
Alanine	2.26 %	Isoleucine	0.87 %	Serine	1.13 %	Total Tryptophan	0.09 %
Arginine	2.17 %	Histidine	0.46 %	Tyrosine	0.71 %	Methionine	0.31 %
Phenylalanine	0.93 %	Leucine	1.79 %	Threonine	0.85 %	Total	26.10%

DOSES AND METHODS

Crops	Soil application	Dose kg/ha
Arboreal	At planting stage, before vegetative awakening or after the harvest	1000-1200
Horticultural	Before sowing/transplanting during soil tilling	700-1000
Industrial, Cereals	Before sowing/transplanting during soil tilling	800-1200
4 th range crops	Before sowing during soil tilling	500-700

The above doses are indicative and may vary according to the soil and climate characteristics of each area.

WARNINGS

The product should be buried, avoiding direct contact with fertilised plants. Store in a cool, dry place and away from excessive heat. To make the best use of the product, consult the fertilisation plans.

FORMULATION

Pellet/powder

PELLET DIAMETER

3.5 mm

HUMIDITY

5 - 6 %

PACKAGING

25 - 600 kg / Bag, big bag

TECHNICAL NOTES



Soil application



Exclusive Agriges production technology



Allowed in Organic farming



Exclusive Agriges production technology



Exclusive Agriges production technology



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