

# myster<sup>®</sup> Zolfo 3

BASAL  
DRESSING  
LINE



- 1 It significantly increases soil fertility
- 2 It acidifies the soil and increases the share of available nutrients
- 3 Hydroregulatory power for more efficient management of water and nutrient resources

IT IMPROVES SOIL FERTILITY  
WITH AN ACIDIFYING AND  
HYDROREGULATING POWER



**special fertilizers**  
for a modern  
agriculture

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Certified company  
ISO 9001  
ISO 14001  
ISO 45001

# myster®

## Zolfo 3



### 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 is a unique formulation that combines extraordinary hydro-regulating power with a high concentration of sulphur with an acidifying function 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

Organic Nitrogen (N)	3.0 %	AEROBIC bacterial load *	1.2 x 10 <sup>9</sup> CFU/g
Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) total	3.0 %	ANAEROBIC bacterial load *	2,0 x 10 <sup>8</sup> CFU/g
Elemental Sulphur (S)	18.0 %	<i>Bacillus megaterium</i> strain S3Nb3 *	1.0 x 10 <sup>6</sup> CFU/g
Organic Carbon (C)	27.0 %	HUMIFICATION RATE *	75-85 %
Organic matter	54.0 %	HUMIC + FULVIC acids*	10-11 %

\* Average values not shown on the label and referring to natural living organic matrix.

**Elements:** meat meal, bone meal, vegetable press cakes, elemental sulphur, dried cattle manure, dried chicken manure.

**Tecnologie microbiche:** *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	% w/w
Aspartic acid (incl. Asparagine)	1.14 %	Glycine	1.95 %	Lysine	0.64 %
Glutamic acid (including glutamine)	1.86 %	Hydroxyproline	0.08 %	Proline	0.98 %
Alanine	1.31 %	Isoleucine	0.49 %	Serine	0.60 %
Arginine	0.97 %	Histidine	0.18 %	Tyrosine	0.36 %
Phenylalanine	0.50 %	Leucine	0.95 %	Threonine	0.46 %
				<b>Total</b>	<b>13.34 %</b>

### 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 <sup>th</sup> 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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