

**SUSPENSION OF ALGAE EXTRACTS****USE: BIOSTIMULANT BASED ON SEAWEED EXTRACTS****GUARANTEED CONTENTS:**

Mannitol.....0.3% w/w

Species based seaweed extract: *Ascophyllum nodosum* and *Ecklonia maxima*.**DOSES AND DIRECTIONS FOR USE:**

Carefully read the instructions on the label before using the product.

The product is designed for foliar applications and by fertigation, according to the doses and conditions of use recommended in the table below.

It will be the user's responsibility to increase or decrease them according to the crop's characteristics, always following the advice of a specialist technician. It is recommended to perform any compatibility test before using the product. Agitate well before use.

**CONDITIONS FOR USE:**

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Crop								Growth Stage	
Arables	Cereals	Open field	✓	0.10%	0.3-1 L/ha	1-2	300-600	BBCH 31-39 Wheat, Barley, Rye, etc. (Z31-Z39) BBCH 14-18 Maize (M4-M5) BBCH 10-51 Oil seed crops	
	Oil seed crops	Open field	✓						
Fruiting vegetables	Protected	Open field	✓	0.15%	1-1.5 L/ha	5-12	700-1000	Vegetative development and in fruit set from the first inflorescence. Every 7-12 days	
		Protected	✓	0.5 L/ha	0.5-1 L/ha	1-6		Vegetative development and from the first inflorescence. Weekly	
	Open field	✓	0.10%	1-1.5 L/ha	1-3	1000-1200		Vegetative development and in fruit set from the first inflorescence	
Leaf vegetables	Protected	Open field	✓	0.15%	1-1.5 L/ha	5-12	700-1000	Vegetative development and in fruit set from the first inflorescence. Every 7-12 days	
		Protected	✓	0.5 L/ha	0.5-1 L/ha	1-6		Vegetative development and from the first inflorescence. Weekly	
	Open field	✓	0.10%	1-1.5 L/ha	1-3	1000-1200		Vegetative development and in fruit set from the first inflorescence	
Pulses	Open field	✓	0.40%	1-1.5 L/ha	1-3	250-500	20% open flowers		
Orchards	Stone fruit	Open field	✓	0.07%			1500-1800		
	Pome fruit	Open field	✓	0.07%			1500-1800		
	Pomegranate	Open field	✓	0.05%	1-1.5 L/ha	1-3	2000-2500	From flowering and over the next 60 days	
	Tropical Nuts	Open field	✓	0.05%			2000-2500		
	Nuts	Open field	✓	0.05%			2000-2500		
Sapling trees	Open field	Protected	✓	0.10%			700-1000	From bud break up to the end of the cycle	
	Open field	Protected	✓	1 L/ha	0.5-1 L/ha	1-3			
Citrus	Open field	✓	0.04%	1-1.5 L/ha	1-3	2500-3000	From flowering and over the next 60 days		
Olive trees	Open field	✓	0.05%	1-1.5 L/ha	1-3	2000-2500	From flowering and over the next 60 days		
Grapes	Table grapes	Open field	✓						
	Vines	Open field	✓	0.10%	1-1.5 L/ha	1-3	1000-1200	From flowering and over the next 60 days	
Berries	Open field	Protected	✓	0.15%	1-3	700-1000	Between vegetative development and fruit set		
		Protected	✓	0.5 L/ha	0.5-1 L/ha	1-6	During the whole cycle. Weekly		
	Open field	Protected	✓	1 L/ha	1-1.5 L/ha	1-8	During the whole cycle. Weekly		

**Storage:**

Store according to local legislation. Store the containers between 0 and 35 °C, in a dry and well-ventilated place. The product does not require special storage measures. As general storage measures, sources of heat, radiation, electricity and contact with food should be avoided. Keep away from oxidising agents and from highly acidic or alkaline materials. Once the containers are open, they must be carefully closed and placed vertically to prevent spills. Keep the product in containers made of a material identical to the original.

The product is not affected by Directive 2012/18/EU (SEVESO III).

**MODE OF ACTION:**

**M-Power** is a natural biostimulant. It allows crops to recover their growth and physiological balance after suffering or preventing any abiotic problem or threat. M-Power stimulates plants' metabolisms enhancing all their innate potential by promoting root development increasing the plant's ability to take up available nutrients and promoting the growth of young tissues, allowing the plant to be productive for longer periods.

Fertiliser used in organic agriculture according to EU regulation no. 2018/848.

**USE RECOMMENDATIONS:****Precautions for use:**

The product does not require special handling measures, the following general measures are recommended:

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. If the recommended technical measures are observed, no individual breathing protection equipment is necessary.

If the product is handled correctly, no individual hand or eye protection equipment is necessary.

Use of work footwear marked « CE » Category II, according to CEN standards EN ISO 13287 and EN 20347.

**In case of accidental spillage or release:**

Product not classified as hazardous for the environment, avoid spillage as much as possible.

The product must not be allowed to go into sewers or waterways. Prevent penetration into the ground. Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations.

**Compatibility:**

The product is compatible with most plant nutrition products, always in acid pH mixtures. It is recommended to be tank mixed always in the following order: 1. Water - 2. **M-Power** - 3. Other chemical components (plant nutrition products, Agrochemicals). However, if mixing is desired, prior consultation with your local distributor or representative is recommended.

Immediate application of any product mixture is recommended, avoiding leaving the mixtures at rest for long periods of time.

It is recommended to perform any compatibility test with other products before mixing with **M-Power** and to perform small scale crop trials before using the product.

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

**Caution:**

STOLLER EUROPE, S.L.U. provides recommendations for use based on its experience. A large number of uncontrollable factors (preparation of the mixture, climatology, type of application, etc.) can be involved. Therefore, the user will be responsible for any damage that may occur.

**Read the label carefully before use**

The product is not classified as hazardous within the meaning of Regulation (EU) No 1272/2008

**CLASSIFICATION OF THE PRODUCT:**

P102 : Keep out of reach of children.

P270 : Do not eat, drink or smoke when using this product.