



PRODUCT DATA SHEET (PDS)

MAXONIA™

Reg. No.: M373 Act 36 of 1974
FERTILISER GROUP 3

PRODUCT DESCRIPTION

A natural enriched extract derived from Ecklonia maxima to be used as a soil drench or foliar spray.

CLAIMS

- Increased Root mass.
- Increased Shoot mass.
- Increases Yields.

ACTIVE INGREDIENTS

Phosphorus (P)	4.60 g/kg	4.74 g/L
Potassium (K)	16.80 g/kg	17.30 g/L
Extracts from Brown Seaweed (<i>Ecklonia Maxima</i>)		
Specific Gravity (SG) at 20°C	1.03	
pH (10% Solution)	10.0 – 11.0	

NET MASS / VOLUME
20 L

REGISTRATION HOLDER

Metson Biologicals (Pty) Ltd
CK 2010/006380/06
P O Box 1005, Cresta, 2118
Tel: 011 792 8968

EMERGENCY CONTACT NUMBER

0861 Metson (638 766)

IN CASE OF POISONING

Contact the National Poison Centre
+27 86 155 5777

GHS (Pictogram)



WARNING/DANGER

BATCH NUMBER

UN Number: Not regulated

HAZARD STATEMENTS

- Harmful if swallowed.
- Causes severe skin burns and eye damage.



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MAXONIA™

PRECAUTIONARY STATEMENTS

- Poisonous when swallowed.
- Wear eye protection.
- Do not eat, drink, or smoke when mixing or using this product.
- Do not inhale dust/mist.
- Remove contaminated clothing immediately.
- IF ON SKIN: wash with plenty of soap and water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and continue rinsing.
- In case of poisoning: CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

STORAGE CONDITIONS

- Store in a well-ventilated area.
- Keep container tightly closed.
- Destroy empty container/bag by perforating, flattening and dispose of container/bag in a safe way.
- Do not store with food, feed or other materials for human consumption.
- Keep out of reach of children.
- Recommended storage temperature below 40°C. Avoid Freezing.
- Do not store diluted product.
- Store containers/bags evenly on a sturdy, intact pallet.

DIRECTIONS FOR USE: Use only as directed.

Refer to Application Table below.

- Shake well before use.
- **Maxonia™** is suitable for use with a knapsack, a boom / tractor sprayer, drip irrigation, pivots and aerial application.
- Always dilute **Maxonia™** with water before using.
- Do not apply undiluted.

APPLICATION DETAILS

CROPS	APPLICATION RATE	APPLICATION DETAILS
Row crops: Cereal Maize, Millet, Sweetcorn, Sorghum, Wheat, Barley, Oat, Rye, Triticale, and all other cereal crops	2 L/.ha	First application: In-furrow.
Legume & Oilseed crops: Dry bean, Green Bean, Pea, Lentil, Lupin, Clover, Alfalfa, Sunflower, Canola, Rapeseed, Groundnut, Cotton, Tobacco, and all other legume and oilseed crops.		Second application: Post-emergence at 4-8 leaf stage.
Citrus	2 – 4 L/ha	Growth Stages: White Bud Full Bloom Petal Fall

For more information contact your nearest Metson Regional Manager.



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MAXONIA™

DISCLAIMER / CONDITIONS OF SALE

This product is manufactured and tested to specific standards and is sold in good faith. However, no guarantee is given as conditions and methods under which they are used are beyond the control of the manufacturer. Before using, the user should determine the suitability of the product for his/her intended use and the user assumes the risk and liability therewith.

Maxonia™

Reg. No. M273 Act 36 of 1947
Patent No. 2021/10346
FERTILISER GROUP 3

PRODUCT DESCRIPTION:
A natural enriched seaweed extract derived from *Ecklonia maxima* to be used as a soil drench or foliar spray.

CLAIMS:

- Increased Root mass
- Increased Shoot mass
- Increases Yields

ACTIVE INGREDIENTS:

Phosphorus (P)	4.60 g/kg	4.74 g/L
Potassium (K)	16.80 g/kg	17.30 g/L
Extract from Brown Seaweed (<i>Ecklonia maxima</i>)		
Specific Gravity (SG) at 20°C	1.03	
pH (10% Solution)	10.0-11.0	

STORAGE CONDITIONS:

- Store in a well-ventilated area.
- Keep container/bag tightly closed.
- Destroy empty container/bag by perforating and flattening and dispose of container/bag in a safe way.
- Do not store with food, feed or other materials for human consumption.
- Keep out of reach of children.
- Recommended storage temperature below 40°C.
- Avoid freezing.
- Do not store diluted product.
- Store containers/bag evenly on a sturdy, intact pallet.

Shake well before use

NET MASS
VOLUME **20 L**

REGISTRATION HOLDER:
Metson Biologics (Pty) Ltd
CK 2016/06506/06
51 Verdon Road, Rye Sands, 2196
EMERGENCY CONTACT: 0861 Metson (539 766)
IN CASE OF POISONING: Contact the National Poisons Centre
Tel: +27 86 155 5777



WARNING
DANGER



Batch No:
Packed Date:

WARNING:
Keep away from food and feeds.
Store in a cool dry place out of reach from children and/or untrained persons and animals.

UN Number: Not Regulated

HAZARD STATEMENTS:

- Harmful if swallowed.
- Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS:

- Poisonous when swallowed.
- Wear eye protection.
- Do not eat, drink, or smoke when mixing or using this product.
- Do not inhale dust/mist.
- Remove contaminated clothing immediately.
- IF ON SKIN: Wash with cold water.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and continue rinsing.
- In case of poisoning: CALL A DOCTOR AND MAKE THIS LABEL AVAILABLE TO HIM/HER.

APPLICATION DETAILS:

Crops	Application Rate	Application Details
Row crops: Cereals Maize, Millet, Sorghum, Sorghum, Wheat, Barley, Oats, Rye, Yucca, and all other row crops.	2 L/ha	First application: In-furrow.
Legume and Oilseed crops Soybean, Green Bean, Pea, Soy, Lentil, Lupin, Clover, Alfalfa, Lucerne, Cashew, Rapeseed, Groundnut, Cotton, Tobacco, all other legume and oilseed crops.		Second application: Pre-emergence at 4-6 leaf stage.
Grass	2-4 L/ha	Grass stages: White flag, Pre-flowering, Post-flowering.

For more information contact your nearest Metson Regional Manager.

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ECKLONIA MAXIMA

Growing with Metson/ Groei saam met ons