



Knowledge grows

# YaraVita™ EZY MG PLUS

Foliar magnesium with seaweed extract (*ascophyllum nodosum*) for agricultural and horticultural use

Guaranteed Analysis:

Magnesium (Mg)	8.0 %	80 g/L
Nitrogen (N)	9.5 %	95 g/L

## Why Foliar Apply?

Foliar sprays ensure precise application of the right nutrient mix at the right time, and can be specifically targeted to the leaf or fruit, to suit an immediate crop need.

Foliar application also provides nutrients for immediate uptake by the leaves or fruits. As a result, the grower is not reliant on the right soil, pH or growing media conditions and can quickly put the crop back on course.

## Magnesium requirements:

Is the central component of the chlorophyll molecule and is therefore key to all plant growth and development. But, Mg also plays a key role in phosphate and nitrogen metabolism, water uptake by the plant and crop establishment (where applicable).

## Nitrogen requirements:

Nitrogen - Protein N is by far the largest fraction of N in the green plant; nitrogen plays a key role in nucleic acid formation, amino acid and protein synthesis. N also has a key role in chlorophyll and ATP synthesis.



## Benefits:

- Formulated for safe application at critical growth stages to satisfy crop requirements
- Widely tank mixable with other crop sprays. Visit [www.tankmix.com](http://www.tankmix.com) for details.
- Proven, reliable performance
- Trialled and tested on a wide range of crops around the world
- High nutrient content means lower application rates reducing handling time and waste packaging.
- Easy to use liquid formulation.
- Pours and disperses easily and quickly into the spray tank
- High quality, consistent products.
- Manufactured to ISO 9001 quality assurance standards.

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## Application rates and timings

### Foliar Application

**Apple, Pears:** 3 l/ha from 4 weeks after petal fall. Apply 2 to 6 treatments depending upon the severity of the deficiency at 10 day intervals. Water rate: 500-1000 l/ha. N.B. Do not exceed a maximum concentration of 2 litres per 100 litres water.

**Apricot, Cherry, Nectarines, Peach, Plum:** 3 l/ha. After petal fall make 2 to 6 treatments depending upon the severity of the deficiency at 10 day intervals. Water rate: 500-1000 l/ha. N.B. Do not exceed a maximum concentration of 2 litres per 100 litres water.

**Grapevines:** Magnesium deficiency: 3 l/ha. Apply at flower truss visible, flower buds separated and at fruit set. Water rate: 250 l/ha N.B. Do not exceed a maximum concentration of 2 litres per 100 litres water. Grape Stalk Necrosis: 5 l/ha. Three applications from bunch closure at 7 to 14 day intervals. Water rate: 500 l/ha. N.B. Do not exceed a maximum concentration of 2 litres per 100 litres water.

**Kiwifruit:** 5 l/ha applied at extension shoot development, immediately before flowering, during fruit development, and again after harvest but before leaf fall. Water rate: 500 to 1,000 l/ha.

**Potatoes:** 3 to 5 l/ha. Apply from tuber initiation and again two weeks later. Water rate: 250 to 500 l/ha. N.B. Do not exceed a maximum concentration of 2 litres per 100 litres water.

## DIRECTIONS FOR USE

### ALWAYS FOLLOW THESE LABEL INSTRUCTIONS

Mix the product thoroughly before use. Slowly add the product to the tank, via the induction hopper, whilst agitating. Top up with water and continue to agitate until spraying is completed.

### TANK MIXING/CO-APPLICATION

Read ALL labels carefully and adhere strictly to the instructions for use. Co-application is entirely at the risk of the end-user. Before co-application of products you, or your advisor, must visit [www.tankmix.com](http://www.tankmix.com) for important information. Alternatively, contact Yara for specific advice

### PRECAUTIONS

Only to be used on protected crops if specifically listed. Avoid application under extremes of climate, e.g. rapid drying conditions, extremely slow drying conditions, frost, rain, or when frost or rain are anticipated. Wear suitable gloves and face shield when handling this product. Clean all equipment before and after use.

### STORAGE

Keep in a cool, dry chemical store, out of reach of children and livestock. Protect from frost and other climatic extremes (temperatures exceeding 40°C). Dispose of contents and container in accordance with all local, regional, national and international regulations

### CONDITIONS OF SALE

This Product is sold subject to the seller's Terms and Conditions of Sale, which are available upon request. Use of the Product is acceptance by the buyer of the Terms and Conditions of Sale.

