

# AQUASOL SOLUBLE PLANT FOOD

General purpose plant food suitable for growing all types of plants.

### Features

- ✓ **Balanced general purpose plant food for all plant types**
- ✓ **Blend of 11 plant nutrients to support plant development, including flowers and fruit**
- ✓ **Easy to use soluble plant food, allowing application to foliage or via irrigation system**
- ✓ **Absorbed through both foliage and roots**

<b>Schedule</b>	Non-hazardous
<b>Product Code &amp; Size</b>	21516: 25 kg bag
<b>States where sold</b>	All states
<b>Ingredients</b>	Blend of 11 soluble macro and micro (trace) plant nutrients
<b>Nutrient content</b>	Total Nitrogen (N) 23%, Phosphorus (P) 3.95%, Potassium (K) 14%, Sulfur (S) 6.6%, Magnesium (Mg) 0.15% + various trace elements (TE)
<b>Coverage</b>	25 kg makes up to 31 250 L (@ 80 g/100 L water Seedling application rate)
<b>Where to use</b>	Balanced, complete general purpose soluble plant food to be used on all plant types, including Seedlings and Lawns.
<b>When to use</b>	Can be applied all year round to all plant types, at 10 – 14 day intervals. Apply during early flowering and fruiting stages to promote flower and fruit development. See attached label for complete directions.
<b>How to use</b>	Dissolve into water at the recommended rate and apply to foliage and soil around plants. Can also be applied as a soil drench or through the irrigation system. See attached label for complete application information.
<b>Precautions</b>	DO NOT apply if: maximum temperature is expected to exceeds 30°C; the soil is dry; plants are suffering moisture stress; rain is expected within 24 hours. Avoid use on phosphorus-sensitive Australian native plants. Always follow label directions. Store out of reach of children and pets. Do not swallow. Avoid skin and eye contact. Always wash exposed skin after use.

### Yates Aquasol Soluble Plant Food

Yates Aquasol Soluble plant food is a fast-acting, complete and balanced soluble plant food. Containing 11 plant nutrients essential for plant growth, flowering and fruiting, it can be used on all plant types grown in garden beds, fields, pots and even lawns. Aquasol can be absorbed through both the foliage and root system, allowing for a number of application options for growers.

#### What time of year should I apply?

Can be applied at any time of year, as directed on pack.

#### Is this product suitable for all plant types and all growing conditions?

Yes, can be used on all plant types and all growing conditions, including plants in pots and garden beds, as well as lawns.

#### Application tip

If used in an irrigation system, the system should be flushed with clean water every week to prevent salt build up.

#### Is the packaging recyclable?

No. Dispose of bag in garbage once empty.

#### How should the product be stored?

Store product closed in a cool, dry place out of direct sunlight. Always keep out of reach of children and pets.

# Aquasol®

**FAST ACTING SOLUBLE FERTILISER with TRACE ELEMENTS**

**N 23.0 P 3.95 K 14.0**

Aquasol® is a well-balanced, fast-acting, general purpose plant food that's suitable for growing all types of plants, including flowers, vegetables, seedlings, orchids, indoor plants and even lawns!

Aquasol's proven formula contains 11 plant nutrients. Each one plays an essential role in healthy plant growth and development, particularly during flowering and fruiting.

**25kg**

## DIRECTIONS

### HOME GARDEN USE

FEEDING	APPLICATION	FREQUENCY
	<b>DISSOLVE</b>	<b>APPLY</b>
INDOOR PLANTS	9g in 4.5L of water	to roots and foliage fortnightly
AFRICAN VIOLETS, FERNS, PALMS	4.5g in 4.5L of water	fortnightly
ORCHIDS	4.5g in 4.5L of water	to roots when flower spikes appear and repeat fortnightly
FLOWERS and VEGETABLES	18g in 9L of water	over an area of 5m <sup>2</sup> every fortnight
LAWNS, around SHRUBS	36g in 9L of water	over an area of 5m <sup>2</sup> every fortnight
SEEDLINGS	4.5g in 4.5L of water	after transplanting by soaking seedlings and surrounding soil

### COMMERCIAL USE

CROP	APPLICATION	FREQUENCY
	<b>DISSOLVE</b>	<b>APPLY</b>
<b>Foliar Application</b>		
GRAPE VINES, POME FRUIT, STONE FRUIT, CITRUS and AVOCADOS	200g in 100L of water. Apply at a rate of 5-10kg/hectare depending on the spacing of plants and the amount of foliage on each plant. The aim is to wet the foliage to the point of run-off.	1 or 2 sprays before flowering and with each spray after petal fall or at 14 day intervals afterwards for a total of 4 sprays.
LEAF CROP VEGETABLES (lettuce, cabbage, etc)	100g in 100L of water for young plants or 100-200g for older plants. Apply at a rate of 5-10kg/hectare depending on amount of solution required to wet foliage to the point of run-off.	at seedling stage and repeat every 10-14 days for a total of 4-5 sprays.
	<b>Soil Application</b>	
SEEDLINGS	80g in 100L of water. Apply to area around the root zone of each plant until the soil is saturated.	every 10-14 days during the growing season.
MATURE PLANTS	400g in 100L of water. Apply at a rate of 50-100kg/hectare, depending on the size of plants and density of planting.	every 10-14 days during the growing season.
FRUIT TREES	400g in 100L of water. Apply at a rate of 20-200g per tree depending on the age and size of the tree.	every 10-14 days during the growing season.

## GUARANTEED ANALYSIS

	% w/w
Nitrogen (N) as Ammonium	1.7
Nitrogen (N) as Urea	21.3
<b>Total Nitrogen (N)</b>	<b>23.0</b>
<b>Total Phosphorus (P) as water soluble</b>	<b>3.95</b>
<b>Total Potassium (K) as sulfate</b>	<b>14.0</b>
Sulfur (S) as sulfate	6.6
Magnesium (Mg) as sulfate	0.15
Manganese (Mn) as sulfate	0.13
Copper (Cu) as sulfate	0.06
Iron (Fe) as Sodium Ferric EDTA	0.06
Zinc (Zn) as sulfate	0.04
Boron (B) as Sodium Borate	0.01
Molybdenum (Mo) as Sodium Molybdate	0.001
<b>Maximum Biuret 9.3g biuret/kg N</b>	
<b>Nitrogen:Phosphorus ratio 5.8:1</b>	

**Important Product Disclaimer:** Yates makes no representations or warranties that this product will be suitable for use. Subject to any applicable legislation which cannot be excluded (such as the Australian Consumer Law), Yates takes no responsibility and will not be liable for any failure in performance of this product or any losses, damages, or injuries (consequential or otherwise) arising from the storage, mixing, application or other use of this product or for any representations made by you about the product which have not been approved in writing by Yates. Yates recommends that you contact an agronomist or suitably qualified person prior to the application of this product and/or conduct trials of this product prior to full commercial application.

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## PRECAUTIONS

**TRIAL PRIOR TO FERTILISER CHANGE:** We recommend that this product is trialled under local growing conditions prior to use on selected crops so that application methods and desired rates can be validated.

### DO NOT APPLY WHEN:

- Maximum temperature is expected to reach above 30°C.
- The soil is dry and the plant is suffering moisture stress.
- When it is expected to rain within 24 hours.

When Aquasol® Fertiliser is used in any irrigation systems (sprinkle or trickle), the system should be flushed with clean water every week to prevent salt build up. Not recommended for phosphorus sensitive plants.

**STORAGE: ALWAYS KEEP PRODUCT IN A COOL DRY PLACE AND ENSURE THAT BAG IS RESEALED AFTER EACH USE TO PREVENT MOISTURE GETTING INTO THE PRODUCT.**

A bucket with lid is an ideal storage container, together with the original bag as a reference.

**KEEP OUT OF REACH OF CHILDREN AND PETS.**

**WARNING:** Avoid contact with eyes and skin—product may act as an irritant.

**CONTENTS MAY SETTLE DURING TRANSPORT.**

