

# ZMC RELEASE LPH™

LIQUID FERTILISER TO PROMOTE GROWTH

( N% - P% - K% - S% )  
( 0 - 0 - 0 - 0 )

## NUTRIENT ANALYSIS

Element	% W/V	g/ℓ
Fulvic Acid	7.9	79

pH = 3.30 ± 0.20

SG (@ 20°C) = 1.22 ± 0.02

Element	% W/V	mg/ℓ
Zinc (Zn)	4.2700	42 700
Copper (Cu)	1.4274	14 274
Manganese (Mn)	1.4274	14 274



Batch number:

Date of manufacture:



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**Manufactured in New Zealand**  
New Zealand Poison Hot-line number: 0800 764 766



# ZMC RELEASE LPH™

## GENERAL INFORMATION

ZMC RELEASE LPH™ is the ultimate soil and root conditioner with organic acids. Use ZMC RELEASE LPH™ as advised by your qualified agricultural advisor. Directly contact your qualified agricultural advisor for any additional information or guidance required concerning the use of this product. For optimum results ZMC RELEASE LPH™ should be used in combination with optimum agricultural crop improvement practices.

## DIRECTIONS FOR USE

- Avoid applications under extreme conditions, such as temperatures above 30°C, wind speed exceeding 15 km/h or wilting conditions
- Suitable for application through all irrigation systems
- You can apply ZMC RELEASE LPH™ throughout the growing season
- Apply as recommended per ha per growing season
- Dilute one part ZMC RELEASE LPH™ with 150 parts of water
- Only mix enough for one application

## COMPATIBILITY

It is advisable to consult with a qualified agricultural advisor. It is required to do a miscibility test prior to mixing with other chemicals.

However do NOT apply ZMC RELEASE LPH™:

- In a mix with Amine herbicides
- In combination with copper containing fungicides, sulphates, phosphates or phosphonates
- In combination with highly alkaline water sources and/ or materials
- In combination with calcium containing products

Water quality testing is advisable to ensure full compatibility and optimal product performance. User assumes full responsibility to ensure compatibility when tank mixing with other products.

## MIXING

Shake well before use. Always mix ZMC RELEASE LPH™ with sufficient quantities of water. Never apply ZMC RELEASE LPH™ undiluted. Follow standard tank mixing procedures. Ensure good agitation throughout application. Do not store mixed product.

## WARNING

Avoid contact with eyes. Keep out of reach of children. Do not swallow. If swallowed seek medical advice. The spray from this product may act as an irritant. Avoid inhalation and contact with the eyes and skin. Users are encouraged to seek further advice.

## CAUTION

Do not store in direct sunlight. Store the product inside at room temperature. This is a blended fertiliser in which some segregation of the ingredients may occur that may lead to some variation from the stated analysis.

## CONDITIONS OF SALE

Although this product has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application. Every care is taken during the manufacture of this product. However, as environmental conditions can vary considerably, the manufacturer, importer and/or its agents do not accept any responsibility for any injury, damage, loss, and/ or any other detrimental effects or consequences following the misuse of this product.

## APPLICATION RATES

Crop	Rates per Hectare per season*	Additional Information
Bananas	15 - 20 ℓ	Apply 5-10 ℓ per hectare through irrigation in summer and 5-10 ℓ in Autumn
Cereals, cotton and soya beans	5 - 15 ℓ	Apply once at the V3-V4 stages
Lucerne fodder crops	5 - 15 ℓ	2 applications per annum
Orchard crops	15 - 20 ℓ	Apply to soil through irrigation when the roots flush
Pasture	15 - 25 ℓ	Apply Spring and/or Autumn or half rates as a booster
Pineapples	15 - 20 ℓ	Apply with boom spray at planting on soil
Potatoes, onions, tomatoes and vegetable crops	10 - 15 ℓ	Apply to soil at 4 weeks after planting or emergence.
Vines and grapes	15 - 20 ℓ	Applied on its own through fertigation at post-harvest and in Spring

\*Maximum rates are dependent on crop size