



Stoller®

Onion Strategies

Stoller Australia  
Pty Ltd  
PO Box 420  
Henley Beach  
SA 5022

Ph. 08 8440 2420  
Fax 08 8440 2421

[stoller@stoller.com.au](mailto:stoller@stoller.com.au)  
[www.stoller.com.au](http://www.stoller.com.au)



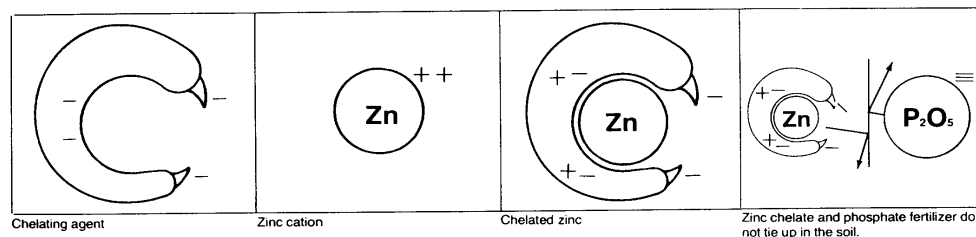
# Nutrition Strategies for Onions

Stoller Australia is a leading supplier of liquid and specialty horticultural fertiliser products. Stoller has a range of products and customised programs for onions, with which we have been working worldwide for over 30 years.

## STOLLER LIQUID PRODUCTS FOR ONION NUTRITION

### Stoller's White Label Chelate™

The function of a Stoller chelate is to chemically combine a positively charged cation (Zinc, Manganese, Copper, Iron, Magnesium, or Calcium) with an organic, negatively charged chelating agent. The organic molecule surrounds the positive charged metal and protects the newly chelated form of cation from chemical tie up in the soil, on the leaf, and in the boomspray tank. Stoller White Label Chelates are highly effective both as a foliar spray or when fertigated through the irrigation system.



### Stoller's SETT™

11% Ca w/v, 1.4% B w/v: - Foliar applied to the plant during the growing season; SETT contains a highly available form of boron to help fix the calcium into new cell walls.

### Stoller's Foli-Zyme™

N 15% w/v, K 3% w/v, Ca 4.0% w/v, + TE. - Foliar applied Foli-Zyme is a full nutrient blend to the above ground plant parts. In addition the product contains growth activators. These assist with maintaining healthy growth when under stress and temperature extremes. For recovery from frost damage apply 2 to 3 days after the application of Bio-Forge.

### Stoller's Bio-Forge™

N 2.0% w/v, K 2.5 w/v: - Bio-Forge is foliar applied when a crop is under stress from any source. One application per season of Bio-Forge will help a plant recover from stress and maintain growth in difficult conditions.

### Stoller's Foliar Plus™

N 10% w/v, P 9% w/v, K 3% w/v, Mg 1% w/v plus TE: - Foliar Plus is applied to give the crop a boost and help reduce any chance of deficiencies. Foliar plus will improve the appearance of a vegetable crop after one spray. It is the ideal foliar spray where the crop is not performing but the specific nutrient is not known.

### Stoller's RootFeed™

12% N w/v, Ca 8.5% w/v, Mg 2% w/v: - RootFeed is fertigated via the soil and is a structural form of nitrogen, calcium and magnesium with Stoller's special mix of natural growth activators. RootFeed is designed to stimulate root growth to enhance nutritional uptake to the plant.

### Stoller's Nutri-pHLow™

3% N w/v, 15% P w/v, K 2.5% w/v, Mg 0.5% w/v, B 0.1% w/v, Cu 0.1% w/v, Fe 0.3% w/v, Mn 0.25% w/v, Mo 0.002% w/v, Zn 0.5% w/v. Nutri-pHlow is fertigated via the soil and is a multi nutrient liquid fertiliser which contains most nutrient elements.

### Stoller's Harvest Plus™

2% N w/v, 10% P w/v, 20% K w/v: - Harvest Plus is fertigated via the soil. It has a high analysis of potassium and is used as fruit is maturing when higher amounts of potassium are required by the plant.

# Stoller Australia's Liquid Nutrition Program for Onions

FOLIAR	<b>Early Vegetative growth (2 to 3 leaf)</b>	<b>Vegetative Stage (3 to 4 leaf)</b>	<b>Vegetative Stage (4 to 5 leaf)</b>	<b>Early Bulbing</b>	<b>Mid Bulbing</b>	<b>Frost or Heat recovery</b>
	<b>Stoller's ZM<sup>2</sup> 5 - 7 L/Ha</b>	<b>Stoller's ZM<sup>2</sup> 5 - 7 L/Ha</b>	<b>Stoller's ZM<sup>2</sup> 5 - 7 L/Ha</b>	<b>Stoller's ZM<sup>2</sup> 5 - 7 L/Ha</b>	<b>Stoller's ZM<sup>2</sup> 5 - 7 L/Ha</b>	<b>Stoller's Bio-Forge 1.2 L/ha</b>
	<b>Stoller's SETT 5L/Ha</b>	<b>Stoller's SETT 5L/Ha</b>	<b>Stoller's SETT 5L/Ha</b>	<b>Stoller's SETT 5L/Ha</b>	<b>Stoller's SETT 5L/Ha</b>	
		<b>Stoller's Harvest Plus 4 - 5L/Ha</b>		<b>Stoller's Harvest Plus 4 - 5L/Ha</b>	<b>Stoller's Harvest Plus 4 - 5L/Ha</b>	
	<b>Stoller's Foliar Plus 3 to 6 litres/ ha</b>		<b>Stoller's Foliar Plus 3 to 6 litres/ ha</b>			
						<b>Stoller's Foli-Zyme 5 L/ha</b>
FERTIGATED	<b>Stoller's RootFeed 20 - 40L/ha</b>	<b>Stoller's RootFeed 20 - 40L/ha</b>	<b>Stoller's RootFeed 20 - 40L/ha</b>	<b>Stoller's RootFeed 20 - 40L/ha</b>	<b>Stoller's RootFeed 20 - 40L/ha</b>	
	<b>Stoller's Nutri-pHLow 20 L/Ha</b>		<b>Stoller's Nutri-pHLow 20 L/Ha</b>	<b>Stoller's Nutri-pHLow 20 L/Ha</b>		
		<b>Stoller's Harvest Plus 9L/Ha</b>	<b>Stoller's Harvest Plus 9L/Ha</b>	<b>Stoller's Harvest Plus 9L/Ha</b>	<b>Stoller's Harvest Plus 9L/Ha</b>	

**Stoller's ZM<sub>2</sub>**  
(Zn 3.6%, Mn 3.6%, Mg 3.6%, S 5% w/v)

**Stoller's SETT**  
(Ca 11 %, B 1.4% w/v)

**Stoller's RootFeed**  
(N 12%, Ca 8.5%, Mg 2% w/v)

**Stoller's Harvest Plus**  
(N 2%, P 10%, K 20% w/v)

**Foli-Zyme**  
(N 15.0%, K 3.0%, Ca 4.0% +TE w/v)

**Stoller's Foliar Plus**  
(N 10%, P 9%, K 3%, Mg 1% + TE w/v)

**Stoller's Nutri-pHLow**  
(N 3%, P 15%, K 2.5%, Mg 0.5 % + T.E. w/v)

**Stoller Bio-Forge**  
N 2%, K 2.5% w/v

**The above program is a guide only, before beginning any altered program consult your Stoller Agronomist.**

**This liquid program does not replace normal granular fertilisation.**

Stoller Australia Pty Ltd PO Box 420 Henley Beach SA, 5022, Ph (08) 8440-2420, Fax (08) 8440-2421, email: - [stoller@stoller.com.au](mailto:stoller@stoller.com.au) Website: - [www.stoller.com.au](http://www.stoller.com.au)

**Stoller's Customer Service Hotline: 1800 337 845**