

# Growforce ZnMo Plus

## Guaranteed Analysis

Molybdenum (Mo) .....	2.0%
Zinc (Zn) .....	3.0%
3.0% Chelated Zinc (Zn)	

Derived from: Sodium molybdate and Zinc EDTA

## ALSO CONTAINS NON-PLANT FOOD INGREDIENTS:

Seaweed extract ( <i>Ecklonia Maximum</i> ) .....	25.8%
Other ingredients (including listed nutrients).....	74.2%
Total .....	100.0%

Shake well before using.

## KEEP OUT OF REACH OF CHILDREN



## WARNING

Harmful if swallowed.

## PRECAUTIONARY STATEMENTS

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

## FIRST AID

**IF SWALLOWED:** Rinse mouth with water, call a Poison center or doctor if you feel unwell.

## STORAGE AND DISPOSAL

Dispose of contents/container in accordance with Federal, state and local laws and regulations.

## COMPATIBILITY

**Growforce ZnMo** is compatible with a wide range of commonly used agricultural chemicals. When mixing with other chemicals, always mix a small quantity and check for precipitate (fall out) in the mixture. If precipitation occurs, DO NOT proceed with application. If the mixture does not precipitate and it's the first time you have used this combination of products, test a small area of the crop prior to treatment of the whole crop.

**CAUTION:** The application of fertilizing materials containing Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) which are toxic to ruminant animals.

## DIRECTIONS FOR USE

### Seed Treatment:

Crop	Rate/ cwt	Min. Dilution	Comments
Barley, Cotton, Oats Triticale, Wheat, Canola, Legumes, Corn, Rice, Sorghum	4 – 8 fl oz.	Mix sufficient liquid to ensure adequate coating of seed.	If using the lower rate, tissue tests may be required to determine the need for foliar application after emergence.
<ul style="list-style-type: none"> <li>Growforce ZnMo may not be compatible with inoculants. Test before using with inoculants.</li> </ul>			

### Foliar Applications:

Crop	Rate/Acre	Comments
Cereals Legumes	0.5 – 1.7 pints	Apply once at 3 – 5 leaf stage or in early growth stages and repeat 4 – 5 weeks later.
	12 fl.oz	Apply in-furrow at planting.
Corn	12 fl. oz.	Apply in-furrow at planting.
Cotton	0.9 – 1.7 pints	Apply 21 days after planting, repeat at first square.

Cucurbits	0.9 – 1.7 pints	Apply 3 – 4 weeks post transplanting. As a seedling dip or at transplanting – dilute 0.8 gallons in 25 – 50 gallons of water.
Cut flowers (foliar)	0.03 – 0.1 fl. oz./ 1 quart water	Foliar apply at 3 – 4 weeks intervals during growing season. Repeat after each cut and also prior to bud formation.
Cut flowers (planting)	1.7 – 3.4 pints	Apply to soil at planting
Fruit trees	0.9 – 2.6 pints	Foliar: Apply at 4 – 5 week intervals during active growing season.
	0.03 – 0.07 fl. oz. / plant	Transplanting: Dilute in 1 – 2 quarts water, soak soil around plant at transplanting or in early spring.
	1.7 – 3.4 pints	Fertigate at bud swell
Ornamentals	0.03 – 0.1 fl. oz./ 1 quart water	Foliar apply at 5 – 6 week intervals during the active growing season.
	1.7 – 2.6 pints	Soil apply – fertigate plant at transplanting or in spring
Pastures	0.9 – 2.6 pints	Apply at initial growth, repeat 2-3 weeks post silage cut or last grazing. Do not introduce stock to paddock for 1 week post application.
Potatoes	0.9 – 1.7 pints	Foliar: Apply 28 days after full emergence, then at 14 days later. Apply no later than tuber set.
	1.7 – 3.4 pints	Apply in-furrow with compatible pesticides at planting.
Strawberries	0.9 – 1.7 pints	Foliar: Apply 21 days after planting. Repeat every 2 picks.
	0.3 mL / plant	Dip transplants (bottom third, including roots) immediately before planting.
Sugar Cane	1.7 – 2.6 pints	Billet Spray: Apply maximum of 3.4 pints per season. Apply with fungicide treatment at planting.
	0.9 – 1.7 pints	Foliar: Apply as foliar application prior to Out of hand.
Tree Nuts	1 – 2 pints	Foliar: Apply at 4-6 week intervals.
Turf	1 quart / 1100 ft <sup>2</sup>	Apply at planting. Repeat monthly as required.
Vegetables / Tea / Coffee	0.9 – 1.7 pints	Foliar apply at 3 leaf stage to stimulate root growth and then at 3 – 4 week intervals during active growing season.
	0.3 mL / plant	Dip transplants (bottom third, including roots) immediately before planting.
Vines	0.3 mL / plant	Dip transplants (bottom third, including roots) immediately before planting.
	0.9 – 2.6 pints	New plantings – soil drench: Soil soil with 1 pint of diluted product around newly planted plants or at bud swell.
	1.7 – 2.6 pints	Established vines: Apply foliar at full bloom and repeat after 21 days.
	2.6 – 3.4 pints	Established vines: Apply through drippers at bud swell and repeat at flowering. Apply as foliar or fertigation only.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals>

## WARRANTY DISCLAIMER

Vivid Life Sciences, LLC warrants only that the chemical composition of this product conforms to the ingredient statement given on the label and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. Vivid Life Sciences, LLC makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

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Manufactured for and Guaranteed By:

Vivid Life Sciences, LLC, P.O. Box 41632, Minneapolis, MN 55441

NET CONTENTS: 2.5 GAL (9.46 L)

WEIGHT PER GALLON: 9.85 lbs. (4.47 Kg)

NET WEIGHT: 24.63 lbs. (11.18 Kg)