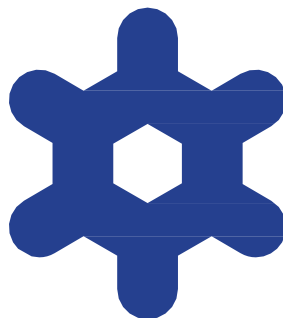


**WARNING**

**KEEP OUT OF REACH OF CHILDREN**

# TRACE-IT™

# MOLYBDENUM



## TRACE ELEMENT

LIQUID MOLYBDENUM FOR THE FOLIAR CORRECTION  
OR PREVENTION OF MOLYBDENUM DEFICIENCIES

*grochem*

Contains: Molybdenum 25% (as molybdate)



NET CONTENTS

**5L**

GCTRACEMO/0525

**MANUFACTURED BY:** ADAMA New Zealand Ltd.  
**DISTRIBUTED BY:** Grochem®, a brand of ADAMA New Zealand Ltd., Level 1, 93 Bolt Road, Tahunanui, Nelson 7011  
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Telephone 0800 447 624 Email: [grochem@grochem.com](mailto:grochem@grochem.com)  
Website: [grochem.com](http://grochem.com)



# TRACE-IT™ MO

Molybdenum has a key role in the function of nitrogen metabolism. It is necessary for chlorophyll formation as well as iron and phosphorous metabolism. Deficiency symptoms include reduced plant growth and reduced leaf area. Low soil pH and low levels of organic matter heighten Molybdenum deficiency.

**WARNING:** Causes serious eye irritation.

**FIRST AID:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

**24-hour Emergency Telephone Number – For advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or a doctor, immediately. Have product container or label at hand.**

**For specialist advice in an emergency only, call CHEMCALL (24hrs) 0800 243 6225. In a transport emergency dial 111.**

**HANDLING ADVICE:** Read carefully and follow all instructions. Wash face, hands and all exposed skin after handling. Wear protective gloves/protective clothing including eye/face protection and suitable respirator.

**STORAGE AND TRANSPORT:** Do not carry more than 5L on a passenger service vehicle. Store in a cool place away from foodstuffs.

**SAFETY DATA SHEET:** A Safety Data Sheet should be available at all work places where Trace-it Molybdenum is stored or used (available from Grochem or [www.grochem.com](http://www.grochem.com)).

**DISPOSAL:** Dispose of product by using as directed on this label or at an approved landfill. Triple-rinse the empty container into the spray tank and deliver to an Agrecovery collection depot.

**CONDITIONS OF SALE:** Grochem®, a brand of ADAMA New Zealand Limited (Grochem) will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply of these goods other than the responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by the Statutes applicable to the sale and supply of these goods. To the extent allowed by such Statutes the liability of Grochem is limited to the replacement of the goods or (at the option of Grochem) the refund of the price paid and is conditional upon a claim being made in writing and where possible sufficient part of the goods to enable proper examination being returned to Grochem within thirty days of delivery.

Approved Pursuant to the HSN0 Act 1996, under the Fertilisers – Subsidiary Hazard group standard HSR002571. See [www.epa.govt.nz](http://www.epa.govt.nz) for approval controls.

GCTRACEMO/0525

## DIRECTIONS FOR USE

Trace-it Molybdenum may be applied with most herbicides, insecticides, fungicides or nutrient sprays. It is compatible with most chemicals, but for unknown or doubtful chemicals a test mix should be made up. Generally, Trace-it Molybdenum should be added before most chemicals, except where a product data sheet specifies otherwise i.e. cupric hydroxide. Always apply diluted or

mixed chemicals immediately, do not store. Trace-it Molybdenum should be applied in low light conditions in the morning or evening or on cloudy days. Do not apply during periods of high sunlight, during rain or prior to expected rain.

**WATER RATE:** For field use, use at least 100 litres per hectare.

## APPLICATION RATES:

CROP	RATE/HA	MIN WATER RATE/HA	RECOMMENDATIONS
Brassicas	150-250ml	200L	Apply at 4-6 leaf stage and repeat if necessary at least 10-14 days apart.
Capsicums	250ml	200L	Apply after transplanting once sufficient leaf area to intercept spray.
Cereals	125-250ml	200L	Applied to soil pre-planting with compatible herbicide. Seed Dressing: apply 500ml to 2L per tonne.
Citrus	250ml	500L	Apply at 2/3 of new leaf development in spring and autumn flush.
Cucurbits	250ml	200L	Apply between 4-6 leaf stage.
Grapevines	250ml	200L	Apply two applications pre-flowering at least 7-10 days apart.
Lettuce	200ml	200L	Apply at 4 leaf stage or as required at least 10-14 days apart.
Lucerne (Alfalfa)	150-250ml	200L	Apply every 2-3 cuts. Seed dressing: 2-3L per tonne.
Pasture/Clover	150-250ml	200L	Apply every 2-3 cuts. Seed dressing: 2-3L per tonne.
Peas/ Beans	250-400ml	200L	Can be soil applied prior to planting or emergence or can be sprayed when plants are between 10-15 cm high.
Potatoes	500ml	200L	Apply between 100% emergence and tuber initiation.
Tomatoes	200ml	200L	Spray at 10-15 cm growth stage.