

DANGER

KEEP OUT OF REACH OF CHILDREN



GRO-Mn™



ORGANIC TRACE ELEMENTS

LIQUID MANGANESE FOLIAR FOR THE CORRECTION OR PREVENTION OF DEFICIENCIES

grochem

Contains: Manganese 10.0% (as sulphate), Sulphur 5.9% (as sulphate).



PROPER SHIPPING NAME:

**Environmentally Hazardous Substance, Liquid, NOS.
UN No. 3082**



NET CONTENTS

20L

GCGROMN/0525

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GRO-MN™

PLEASE READ LABEL COMPLETELY BEFORE USE

DANGER: Causes damage to organs. Toxic to aquatic life with long lasting effects.

THIS PRODUCT MUST NOT BE USED FOR ANY PURPOSE OR ANY MANNER CONTRARY TO THIS LABEL.

PRECAUTION: Keep out of reach of children. Store in original container, away from foodstuffs. Wear suitable impervious gloves and eye protection and avoid contact with any exposed skin. Wash hands with warm soapy water after use and before handling food. Do not breathe spray. Do not eat, drink or smoke while using this product. Collect spillage.

FIRST AID: If medical advice is needed, have product container or label at hand.

If exposed or concerned: Immediately call a POISON CENTRE or doctor/physician.

24-hour Emergency Telephone Number – for advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or a doctor, immediately.

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

STORAGE: Store locked up in a cool, dry chemical store, out of reach of children and animals. Protect from frost and other climatic extremes (including temperatures exceeding 40°C). Poor water quality may reduce the effectiveness of the product, the solubility of the product and/ or increase the potential for phytotoxic effects on plants.

TRANSPORT: Do not carry on a passenger service vehicle.

HANDLING ADVICE: Take any precaution to avoid mixing with combustibles and keep away from clothing. Keep away from open flame - No Smoking. Use personal protective equipment as required. Wear gloves and face protection. Wash hands and exposed skin thoroughly after handling. Take off contaminated clothing and wash before reuse. Use only outdoors or in a well ventilated area.

SAFETY DATA SHEET: A Safety Data Sheet should be available at all work places where Gro-Mn is stored or used (available from Grochem or 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 appropriate recycling centre (e.g. Agrecovery).

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 HSR2571. See www.epa.govt.nz for approval conditions.

DIRECTIONS FOR USE:

ALWAYS FOLLOW LABEL INSTRUCTIONS.

Mix Gro-Mn in its container thoroughly before use. Fill the spray tank until three quarters full with water and then, whilst agitating the spray tank, add the Gro-Mn via the top filter. Continue agitation until application complete. Always apply diluted or mixed chemicals immediately, do not store.

TANK MIXING OR CO-APPLICATION: Read all labels carefully and adhere strictly to instructions on mixing. Apply to small test area only when using unfamiliar products or new crops. Many variables are outside the control of AgriNova and can influence results of co-applied products and therefore co-application is entirely at the risk of the end user.

- Gro-Mn should be applied in low light conditions in the morning or evening or on cloudy days. Do not apply during periods of high sunlight, heat, during rain or prior to expected rain.
- Where a deficiency is severe, additional applications may be required.

APPLICATION RATES:

GCGROMN/0525

CROP	RATE PER HA	MIN WATER RATE PER HA	RECOMMENDATIONS
Beans, brassica, cucurbits, lettuce, maize/ corn, peas, tomato	2-3L	200L	Apply at 4-6 leaf stage, may be reapplied 10-14 days after instruction.
Canola	2-3L	200L	Apply at stem extension. Under severe deficiency apply an application at 5-6 leaf stage also.
Carrots, onions	2-3 L	200L	Apply once 15cm of growth, reapply if required 10-14 day later.
Cereals	2-3L	200L	Apply between 2nd leaf and first true node detectable.
Citrus	3-4L	1000L	Apply during spring and autumn flushes.
Grapevines, raspberries	2-3L	500L	Apply pre-flowering and if required 10-14 days post flowering.
Lucerne (Alfalfa)	2-3L	200L	Apply post tillering.
Pipfruit	2-4 L	500L	Apply 1-2 applications, 10-14 days apart starting at least two weeks post flowering in russet sensitive varieties. May be applied post-harvest and pre-flowering if required.
Potatoes, sweet potatoes	2-3L	200L	Apply one week post 100% emergence, depending on petiole analysis a second application may be required during tuber sizing.
Stone Fruit	2-3L	500L	Apply 1-2 applications at 10-14 day intervals post fruit set.