

DANGER

KEEP OUT OF REACH OF CHILDREN. PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE.

TRACE-IT TOTAL™

TRACE ELEMENTS

COMPLETE MICRONUTRIENT PRODUCT FOR PREVENTION AND CORRECTION OF TRACE ELEMENT DEFICIENCIES. APPLY AS FOLIAR OR FERTIGATION APPLICATION.

grochem

Contains: Boron 1.5% (as boric acid), Copper 0.5% (as sulphate), Nitrogen 6.3% (as ammonium salt), Manganese 1.2% (as sulphate), Iron 5.0 % (sulphate and chelate), Magnesium 1.2% (as sulphate), Molybdenum 0.05% (as molybdate), Zinc 4.0% (as sulphate), Sulphur 14.1% (as sulphate).



PROPER SHIPPING NAME:
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, NOS.
UN NO. 3077



NET CONTENTS
10KG

MANUFACTURED BY: ADAMA New Zealand Ltd
DISTRIBUTED BY: Grochem®, a brand of ADAMA New Zealand Limited
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TRACE-IT TOTAL™

Causes serious eye damage. Harmful if swallowed. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Suspected of damaging fertility or the unborn child. Toxic to aquatic life with long lasting effects. Harmful to terrestrial vertebrates.

FIRST AID: If exposed, concerned or if symptoms persist: Get medical attention/advice. If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Rinse Mouth. Immediately call a POISON CENTER/doctor.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical attention/advice.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

IF EXPERIENCING RESPIRATORY SYMPTOMS: Call a POISON CENTER/doctor.

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: Avoid breathing dust, fume, gas, mist, vapours or spray. Wash hands, face and all exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. In case of inadequate ventilation wear respiratory protection. Avoid release to the environment.

STORAGE & TRANSPORT: Storage – keep in 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. Do not carry more than 10kg on a passenger service vehicle.

SAFETY DATA SHEET: A Safety Data Sheet is available from Grochem or www.grochem.com

DISPOSAL: This product should be disposed of by use in the manner described on the label, or by depositing it in an approved landfill.

Dispose of empty packaging by burying in an appropriate landfill.

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 for approval conditions.

DIRECTIONS FOR USE

ALWAYS FOLLOW LABEL INSTRUCTIONS.

- Mix Trace-it Total 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 Trace-it Total 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 ADAMA and can influence results of co-applied products and therefore co-application is entirely at the risk of the end user.
- Trace-it Total 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:

CROP	KG/HA	MIN WATER/HA	RECOMMENDATIONS
Avocados	1	500L	Apply at spring bud development and during spring flush, if required.
Brassicas	1	200L	Apply at 4-9 leaf stage, during onset of stem extension or prior to head development.
Canola	1	200L	Apply at 4-9 leaf stage and during stem elongation.
Carrots	1	200L	Apply as required, 10-14 days apart, when sufficient leaf area to intercept spray.
Cereals	1	200L	Apply between 3 leaf and flag leaf stage. Apply 10-14 days later if required.
Citrus	0.75	200L	Apply during spring and/or summer/autumn flush. Apply 10-14 days following initial application if required.
Grapevines	1	500L	1-2 applications at least 10-14 days apart, prior to flowering. Also, 1-2 applications at least 10-14 days apart, between fruit set and ripening.
Kiwifruit	1	500L	1-2 applications at least 10-14 days apart, prior to flowering. Also, 1-2 applications at least 10-14 days apart, between fruit set and ripening.
Lettuce	0.5	200L	Apply as required at least 10-14 days apart, from 10-14 days after emergence until 3/4 of final size.
Maize	2.5	200L	Apply at 4-6 leaf stage.
Olive	1	500L	Apply at bud break, calyx opening and post-harvest.
Onions	1	200L	Apply when sufficient leaf area to intercept spray and again 10-14 days later.
Pipfruit	1	500L	Apply 2-3 applications as required, at least 14 days apart. Do not apply during flowering, or during the first six weeks after fruit set. Do not apply closer than one month prior to harvest.
Potatoes	1	200L	Apply 10-14 days post 100% emergence and reapply as required, at least 10-14 days apart.
Stone fruit	1	500L	Apply pre-flowering and then as required after fruit set with at least 7-10 days between applications. Also apply immediately post harvest if required. Do not apply during flowering.
Tomato (Field)	1	200L	Apply when plants are 15cm high. Reapply if required 10-14 days later.
Turf	1	200L	Apply as necessary, at least 3 weeks apart.