

**HARMFUL**  
**KEEP OUT OF REACH OF CHILDREN**



# *Trace-It* *Copper*<sup>TM</sup>

LIQUID COPPER CHELATE FOR THE CORRECTION  
OF COPPER DEFICIENCIES

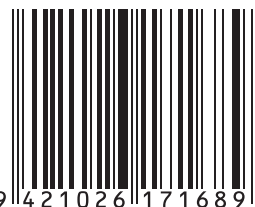
**CONTAINS:** 7.0% W/V (70G/L) COPPER (CU) –  
EXPRESSED AS ELEMENTAL CONTENT

**grochem**



**MANUFACTURED & DISTRIBUTED BY:**

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Approved Pursuant to the HSNO Act 1996, under the Fertilisers –  
Subsidiary Hazard group standard HSR2571. See [www.epa.govt.nz](http://www.epa.govt.nz)  
for approval conditions.

GTRICO/1118

**NET CONTENTS: 20 LITRES**

## PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE

**HAZARD CLASSIFICATIONS:** 6.1E, 6.3A, 6.4A, 6.5B, 6.9B, 9.1D

**WARNING:** May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Causes damage to liver or kidney through repeat or prolonged exposure.  
May cause long lasting harmful effects to aquatic life.

**FIRST AID:** Call a POISON CENTRE or doctor/physician if you feel unwell. If medical advice is needed, have product container or label at hand.

**IF SWALLOWED:** Immediately call a POISON CENTRE or Doctor. Rinse mouth. DO NOT induce vomiting.

**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.

**IF ON SKIN:** Wash exposed skin thoroughly with plenty of soap and water after handling. If skin irritation or rash occurs, get medical advice attention. Take off contaminated clothing and wash before reuse.

**IF INHALED:** Remove to clean air and position in a position comfortable for breathing. If experiencing respiratory symptoms: 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 CHEMCALL (24hrs) 0800 243 6225. In a transport emergency dial 111.**

**SAFETY DATA SHEET:** A safety data sheet is available from Grochem or [www.grochem.co.nz](http://www.grochem.co.nz).

**HANDLING ADVICE:** Wear gloves and face protection. Wash hands and exposed skin thoroughly after handling. Use outdoors or in a well ventilated area.

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

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

**CONDITIONS OF SALE:** As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

**BATCH:**

**Dom:**

## DIRECTIONS FOR USE

### ALWAYS FOLLOW LABEL INSTRUCTIONS.

- Mix Trace-it Copper™ 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 Copper™ 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 Agri-Nova and can influence results of co-applied products and therefore co-application is entirely at the risk of the end user.
- Trace-it Copper™ 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.
- 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.

Trace-it Copper™ is specially designed as a high availability copper source to rapidly correct nutrient deficiencies in a wide range of crops. Copper is an essential micronutrient particularly active in many of the metabolic pathways of cells. Photosynthesis, respiration, cell wall permeability, certain proteins, nitrogen and carbohydrate processes are all affected by the availability of copper.

### APPLICATION RATES

CROP	RATE PER HA	MIN WATER RATE PER HA	RECOMMENDATIONS
Kiwifruit	1-1.5 L	500L	As required, ensure good coverage.
Grapes	0.4-0.8 L	500L	As required ensure good coverage.
Fruit Crops	0.4-0.8 L	500L	As required ensure good coverage.
Field Crops	0.4-0.8 L	100L	As required, ensure good coverage.
Glass house	40-80ml per 100L water	50-100L per 1000m <sup>2</sup>	As required, avoid application directly to flowers or material sensitive to marking.
Maize/Corn	400ml	200L	4-6 leaf stage