

WARNING
KEEP OUT OF REACH OF CHILDREN



TRACE-IT COPPER™

TRACE ELEMENTS

LIQUID COPPER CHELATE FOR THE CORRECTION OF
COPPER DEFICIENCIES

grochem

Contains: 7.0% w/v (70g/L) Copper (Cu) – expressed as elemental content.



NET CONTENTS
20L

GCTRACECU/0621

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TRACE IT COPPER

PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure. Harmful 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. Contaminated work clothing should not be allowed out of the workplace.

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.com

HANDLING ADVICE: Wear protective gloves/protective clothing including eye/face protection and suitable respirator. Use outdoors or in a well ventilated area. Do not breathe dust, fume, gas, mist, vapours or spray. Avoid release to the environment.

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. Dispose of contents/ container in accordance with local, regional, national and international regulations. 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.

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.

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.

- 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 Grochem 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.

APPLICATION RATES:

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

CROP	TARGET	RATE	RECOMMENDATIONS
Apple, Pears, Stonefruit and Kiwifruit	Enhance leaf senescence	1L per 100L water	Do not apply before the start of natural senescence. Apply in good drying conditions. Apply at a rate to give good coverage but not run off. Do not exceed 1300L/ha. Do not combine with other products such as Urea or fungicides. Addition of a low rate of a non-ionic surfactant such as Gro-Wet will enhance efficacy.