

**RUTEC HICAL 500** is specifically formulated for use on crops known to suffer from calcium disorders - avocados, apples, berries, broccoli, brusselsprouts, carrots, celery, citrus, cotton, lettuce, mangoes, onions, pawpaws, pears, peaches, plums, potatoes, pumpkins, stone fruit, bananas and tomatoes

**RUTEC HICAL 500** can be used at low rates and added to each or every second pesticide spray, starting with the first post blossom application. The last spray should be applied a few weeks before harvest with 2 or 3 intermediate sprays.

**RUTEC HICAL 500** can be applied to vegetables at fortnightly intervals from emergence to harvest.

**RUTEC HICAL 500** can be applied either as a foliar spray or direct to the soil.

**APPLICATION RATES:**

Soil application - fruit and other permanent crops, large trees (apples, pears, citrus) - 70-200ml/bush

Foliar feeding - 500ml to 2L in 250-500L of water. Allow for 2-4 applications during the season.

Irrigation - continuously, 1 litre per 10,000L

**KEEP OUT OF REACH OF CHILDREN**  
READ SAFETY DIRECTIONS BEFORE OPENING



# HICAL 500

## 5% CALCIUM CHELATE

| ANALYSIS                          | %W/V   | g/L  |
|-----------------------------------|--------|------|
| CALCIUM (Ca) as EDTA complex      | 5.0    | 50.0 |
| Wetters, stickers and dispersants | 1.0    |      |
| This product contains             | Solids | 60.0 |
|                                   | Water  | 62.0 |

**20L 200L 1000L**

Manufactured by  
**RUTEC PTY LTD**

23 HARGRAVE STREET  
TAMWORTH NSW 2340

**GENERAL INSTRUCTIONS**

**MIXING AND SPRAYING**

Shake the container thoroughly before use. Pour through the filter into the tank three quarters filled with water, whilst agitating. Top up with water and continue to agitate until spraying is completed.

**PRECAUTIONS**

Avoid application under extremes of climate eg. Rapid drying conditions, extremely slow drying conditions, frost rain or when frost or rain are anticipated

**COMPATIBILITY**

**RUTEC products** are widely compatible with many agrichemicals. Contact your distributor for information. When using combination mixes mix all other products as recommended. Fill spray tank with water then pour in RUTEC HICAL 500 last with agitator running.

**STORAGE AND DISPOSAL**

Store in the closed original container, in a well-ventilated area as cool as possible. Protect from frost. Do not store for prolonged periods in direct sunlight.

Triple rinse containers before disposal and add hoses to tank mix or dispose of rinsate in a disposal pit away from desirable plants, their roots and watercourses.

On-site disposal of undiluted chemicals is unacceptable. Destroy empty containers by breaking, crushing or puncturing them. Dispose of the containers at a local authority landfill that does not burn its refuse. If there is no local authority landfill readily available in your area, bury the containers to a depth of 500mm or more at a licenced/approved disposal site. In some states wastes can only be buried at a licenced landfill. Do not burn empty containers or product.

**SPILLAGE**

Hose small spillage (less than 1 litre of concentrate) away with a large excess of water. Large spillage should not be directed to drains. Large spillage should be absorbed in sawdust or sand and the absorbent material containing the product disposed of in a sealed container at an approved disposal site.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT**

Do NOT contaminate streams, rivers or waterways with the chemical or used containers.

**SAFETY DIRECTIONS**

Harmful if swallowed. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Avoid inhaling spray mist.

**FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre Ph: 13 11 26. If in eyes, flush with water for 15 minutes and see a doctor.

**EXCLUSION OF WARRANTIES AND LIMITATIONS OF LIABILITY**

The purchaser acknowledges that no express or implied warranty, condition, description or representation is given or made by Rutec Pty Ltd (ABN 91 002 846 988) in relation to this product. To the maximum extent permitted by the law, all warranties, terms, conditions and any duty of care which would otherwise be implied or arise by operation of law, statute or use in relation to this product are hereby excluded as against any and all persons, whether purchasers of this product or not. To the maximum extent permitted by law, Rutec's total liability to any person in connection with this product, whether arising from a breach of any express or implied term, condition or warranty, any duty of care or otherwise, other than any liability which by these terms or otherwise is excluded, shall not exceed the amount paid by the purchaser to the vendor for this product, whether or not such liability results from or involves negligence on the part of Rutec.

