Comite Miticide	Approved 0703
Company name change application 15-7-03 approved 0703	Page 1 of 4

# POISON KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING



# COMITE® MITICIDE

ACTIVE CONSTITUENT: 600 g/L PROPARGITE

GROUP 14A INSECTICIDE

For the control of cotton mites (*Tetranychus* spp.) in cotton

Contents 100 L, 200 L, 1000 L & Bulk

(Crompton logo)

Crompton Specialties Pty Ltd 3 Opala Street Regency Park SA 5010 Tel: (08) 8268 5700 Fax: (08) 8268 7555

Comite Miticide	15-7-03
Company name change application 15-7-03	Page 2 of 4

# **DIRECTIONS FOR USE - NSW, ACT, QLD, WA & NT only:**

### **RESTRAINTS:**

DO NOT use after 20% of the bolls are open.

DO NOT mix and apply with ULV insecticides.

DO NOT apply if rain is expected within 6 hours.

Crop	Pest	Rate	Critical Comments
	Controlled	per ha	
Cotton	Cotton mites (Tetranychus spp.)	2.5 L	Thorough spray coverage is essential. Apply before mite infestations reach damaging levels, according to the specific stage and condition of the crop and the present level and rate of increase of mite infestation.  It is recommended that a maximum of 2 non-consecutive applications of Comite be applied to any one crop each season as recommended by the Cotton Resistance Management Strategy.  Maximum efficacy is not reached until about 2 weeks after spraying, so premature re-spraying should be avoided.
			Mixing with Synthetic Pyrethroids: When Comite is tank mixed with emulsifiable concentrate formulations of synthetic pyrethroids used for Heliothis control, improvement in control (synergism) of Helicoverpa armigera resistant to synthetic pyrethroids may be achieved.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORIZED, UNDER APPROPRIATE LEGISLATION.

#### WITHHOLDING PERIOD:

DO NOT HARVEST FOR 4 WEEKS AFTER APPLICATION.
DO NOT FEED COTTON TRASH, STUBBLE OR FAILED CROPS TREATED WITH COMITE TO LIVESTOCK.

#### **GENERAL INSTRUCTIONS:**

Insecticide Resistance Warning GROUP 14A INSECTICIDE

For insecticide resistance management Comite<sup>®</sup> Miticide is a Group 14A insecticide.

Some naturally occurring insect biotypes resistant Comite and other Group 14A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if Comite or other Group 14A insecticides are used repeatedly. The effectiveness of Comite on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, Crompton Specialties Pty Ltd accepts no liability for any losses that may result from the failure of Comite to control resistant insects.

Comite may be subject to specific resistance management strategies. For further information contact your local supplier, Crompton Specialties Pty Ltd representative or local agricultural department agronomist.

Comite Miticide	15-7-03
Company name change application 15-7-03	Page 3 of 4

# **Application:**

*Ground-Rig*: Thorough coverage is essential. Nozzles to be mounted on boom droppers hung between the rows with 2 or more upper nozzles at 12 - 15 cm below the plant terminal, angled slightly upwards, and 2 or more nozzles about 25 cm lower and angled to spray on the undersides of leaves throughout the plant. Apply in a minimum of 100 L/ha spray volume.

**Aerial Application:** Thorough coverage is essential. Apply in at least 20 litres of water per hectare. Use nozzles configured to produce spray with a droplet size of 150 - 200 microns. Spray volume and droplet size should be adjusted upwards under conditions of low humidity and high temperatures.

The product may cause leaf reddening and spotting but without any adverse effect to the crop. This may be minimized by spraying in the late afternoon or evening, and when the crop is not under stress.

# **Compatibility:**

This product is compatible with the following products: Karate<sup>®</sup> EC, Dominex<sup>®</sup> EC and Endosan<sup>®</sup> EC insecticides.

# PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT:

Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

# STORAGE AND DISPOSAL: (100 L, 200 L)

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

Triple, or preferably pressure, rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on-site. If recycling, replace cap and return clean containers to recycler or designated collection point.

If not recycling, break, crush or puncture and bury containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

### STORAGE AND DISPOSAL: (1000 L)

Store this tightly closed minibulk container in a safe and secure place away from children, animals, food and feedstuffs. Storage must be secure so that contents cannot be tampered with. All locks and/or seals must be in order. If locks and seals are broken prior to initial use, then the integrity of this product cannot be assured. If this occurs, Crompton Specialties Pty Ltd should be advised immediately.

Store in a cool, dry, well-ventilated area away from excessive heat.

## **STORAGE AND DISPOSAL:** (Bulk)

Do not store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Ensure all valves are closed prior to refilling or returning to point of supply for refill or storage.

Comite Miticide	15-7-03
Company name change application 15-7-03	Page 4 of 4

### **SAFETY DIRECTIONS**

Product is harmful if absorbed by skin contact, inhaled or swallowed. Will irritate the eyes, nose, throat and skin. Repeated exposure may cause allergic disorders.

Avoid contact with eyes and skin. Do not inhale vapor or spray mist. When preparing spray, wear cotton overalls buttoned to the neck and wrist and washable hat, elbow-length PVC gloves, face shield and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist and washable hat, elbow-length PVC gloves and goggles.

If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield, goggles and contaminated clothing.

# **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre *Phone Australia 131 126*. If swallowed, do NOT induce vomiting. Give a glass of water.

### **MATERIAL SAFETY DATA SHEET:**

For additional information, refer to the Material Safety Data Sheet.

#### **CONDITIONS OF SALE:**

Crompton Specialties Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in connection with the supply or use of these goods other than responsibility for the merchantable quality of the goods and such responsibilities mandatorily imposed by Statutes applicable to the sale or supply of these goods. To the extent allowed by such Statutes the liability of Crompton Specialties Pty Ltd is limited to the replacement of the goods or (at the option of Crompton Specialties Pty Ltd) 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 Crompton Specialties Pty Ltd within thirty days of delivery.

- <sup>®</sup> Comite is a Registered Trademark of Crompton Corporation, USA
- <sup>®</sup> Karate is a Registered Trademark of Zeneca Limited.
- <sup>®</sup> Endosan is a Registered Trademark.
- <sup>®</sup> Dominex is a Registered Trademark of FMC Corporation, USA.

(Include Dangerous Goods Class 9 diamond & marine pollutant triangle)

UN No. 3082	ENVIRONMENTALLY HAZARDOUS
	SUBSTANCE, LIQUID, N.O.S. (contains propargite)
	MARINE POLLUTANT
In an Emergency	SPECIALIST ADVICE IN EMERGENCY ONLY
Dial	Crompton Specialties Pty Ltd
000	1800 033 111
Police or Fire Brigade	ALL HOURS - AUSTRALIA WIDE
P.G. III	HAZCHEM 2[Z]

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