

COPPER CHELATE

Reg. No. B2590, Act No. 36 of 1947

FERTILIZER GROUP 2

COPPER CHELATE is a highly stable chelate providing a source of copper easily absorbed by plants. For use as a soil application or foliar spray.

ACTIVE INGREDIENT:

Copper (Cu)..... 140 g/kg

EDTA Chelated Complex



WARNING

GHS HAZARD STATEMENTS

Causes skin irritation.

Causes serious eye irritation

GHS PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.

Do not eat, drink when using this product.



REGISTRATION HOLDER:

Gouws and Scheepers Pty (Ltd)

Reg No./ Nr.1954/003213/07

Trading as PLAASKEM

PO Box 14418

WITFIELD

1467

CONTENTS:

BATCH NO.

UN NO. **Not regulated**

FOLIAR APPLICATION:

Apply in sufficient water to ensure good coverage of the foliage.

Field crops - minimum of 200 l/ha
Orchards/tree crops - minimum of 500 l/ha

SOIL APPLICATION:

Apply in sufficient water to obtain even distribution. Incorporate into the soil immediately after application.

WARNINGS:

GHS HAZARD STATEMENTS

Causes skin irritation.
Causes serious eye irritation

The use of a wetter is not recommended as phytotoxicity may occur.

COPPER CHELATE is compatible with most agricultural chemicals.

PRECAUTIONS:

GHS PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.
Do not eat, drink when using this product.
Wear protective gloves/ protective clothing/ eye protection/ face protection.
IF ON SKIN: Wash with plenty of water and non-abrasive soap. If skin irritation occurs: get medical advice
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.

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % by weight	Classification
		EC1272/2008
Copper chelate	90 – 100%	Skin irritation (Category 2) H315. Eye irritation (Category 2) H319. STOT SE 3 H335.

NOTE: The other ingredients not included above, do not cause or contribute towards the correct GHS classification of **COPPER CHELATE** and are therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

CROP	DOSE RATE	REMARKS
CITRUS AND OTHER FRUIT CROPS	Foliar: 0,5 kg/ha	Apply early in the season and repeat 3-4 weeks later. Avoid spraying during bloom and just before harvest.
WHEAT, BARLEY, OATS, MAIZE, ONIONS	Soil: 0.5 - 1 kg/ha Foliar: 0.25 - 0.5 kg/ha	Apply immediately pre-planting. Apply annually until the deficiency is remedied, and then every three years to prevent recurrence. For best results apply early in the growing season, as soon as the crop has sufficient leaf to absorb the spray. If possible spray before deficiencies occur. Repeat after 3-4 weeks if necessary.

CONIFERS	Foliar: 1 kg/ha	Apply by air, ULV or conventional sprayer to second generation trees.
PASTURES	Re-seeding: 4 kg/ha Established pasture: 0.5 - 1 kg/ha	Spray and cultivate into the soil prior to re-seeding. Spray early in the season before spring growth starts and again between cuts of silage or hay. Keep sheep out of recently sprayed pasture.

