

ZINC CHELATE

Reg. No. B2591, Act No. 36 of 1947

FERTILIZER GROUP 2

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

COMPOSITION:

Zinc (Zn) 150 g/kg

EDTA Chelated Complex

**NOT CLASSIFIABLE IN
TERMS OF GHS**

GHS PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.

Do not eat, drink when using this product



REGISTRATION HOLDER:

Nulandis® (A division of AECI® Limited)

Reg. No. 1924/002590/06

P.O. BOX 14418

WITFIELD

1467

14 Field Road (Cnr Bird Street), Lilianton 1459

Tel: (011) 823 8000

www.aeciworld.com / www.aeciph.com

CONTENTS:

Batch No:

UN No: **Not regulated**

RELEVANT SUBSTANCES:

Substance name (IUPAC/EC)	Concentration % by weight	Classification
		EC1272/2008
Zinc chelate	90 – 100%	Not classified.

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

FOLIAR SPRAYS:

Most effective when applied in early morning or late afternoon. Apply in sufficient volume of water to ensure good coverage.

- **Field crops: minimum of 200 l/ha;**
- **Tree crops: minimum of 500 l/ha**

SOIL APPLICATION:

Apply in sufficient volume of water to obtain even soil coverage.

Incorporate into soil immediately after application.

The use of a wetting agent such as **BIODEW** (Reg. No. L8120, Act No. 36 of 1947) is recommended when applying the product on its own.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED**COMPATIBILITY:**

The compatibility of **Zinc Chelate** has not yet been proven with agricultural remedies. However, its compatibility with other products may be influenced by several factors. As certain factors may vary from farm to farm, a physical compatibility test must always be performed before such a tank mixture is sprayed. For more information on compatibility or in the event of uncertainty, contact your local AECI Plant Health Crop Adviser. It is recommended to do a compatibility test on a small area and observe the treated area for 3 days before doing commercial applications.

APPLICATION TABLE:

CROP	RATE	REMARKS
a) Maize, Beans, Peas, Soybeans, Groundnuts	Soil: 2 - 4 kg/ha	Apply immediately pre-planting. Apply annually until the deficiency is remedied, and then every three years to prevent recurrence.
b) Wheat, Barley, Oats c) Crucifers, Onions, Tomatoes	Foliar: 1 - 2 kg/ha	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.
Pecans	Foliar: 0,5 kg/ha	Apply as a thorough cover spray at full leaf in the spring. Repeat twice at two weeks intervals.
Citrus	Foliar: 1 - 2 kg/ha	Spray the new flush of growth in the Spring. Repeat when necessary but avoid spraying during and prior to harvesting.
Apples and Pears	Foliar: 1 kg/ha	Spray before blossom, and repeat again after harvesting.

Apricots, Peaches and Plums	Foliar: 1 kg/ha Soil: 0,5 - 1 kg/tree dependent on size	Spray after harvest. Do not exceed the recommended rate as leaf scorch may occur. Apply as a drench to the drip zone area in case of severe deficiencies.
Olives	Foliar: 1 kg/ha	Spray in the spring when new growth is starting, and repeat 3 - 4 weeks later.
Cherries	Foliar: 0,5 - 1 kg/ha	Apply as a thorough cover spray soon after bloom. Repeat twice at 2 - 3 week intervals.

BIODEW® is a registered trademark of AECI® Limited

IMPORTANT: BEFORE APPLYING ZINC CHELATE CONSULT YOUR LOCAL AECI PLANT HEALTH CROP ADVISER

