



NUTRI ZMC



New Chelated Nutrition Technology

Nutri ZMC is an amino hydroxyl fully chelated complexed Zinc-, Manganese-, Copper- and Boron-containing liquid fertilizer. Nutri ZMC is specifically designed for use as a foliar and fertigation nutrient source to prevent and correct Zinc, Manganese, Copper and Boron deficiencies in plants.

• **Category:**

Crop Nutrition Range

• **Formulation type:**

SL - Soluble Liquid

• **Guaranteed Analysis (w/v):**

Zinc	80 g/L
Manganese	40 g/L
Copper	20 g/L
Boron	5 g/L

• **Physical Characteristics:**

Density (at 20°C)	1.2 – 1.4
Physical state	Liquid

• **Packaging:**

20 L
200 L
1000 L

Features & Benefits:

- Liquid formulation
- Natural chelating agent
- Instand plant availability
- Accelerated absorption by plant tissue
- Effective translocation and metabolism
- Compatible with most Agrochemicals

Compatibility:

Nutri ZMC is compatible with most agricultural remedies. It is advisable to do a miscibility test prior to mixing with other agricultural products.

Application Methods:

Nutri ZMC is designed for use as a foliar feed or fertigation and can be applied by:

Boom sprayer | Knapsack | Irrigation system

Sineria



NUTRI ZMC



CROPS	RATE/ HA	REMARKS
Berries Blueberries Blackberries Raspberries	1 – 2 L 1 – 2 L	Apply at the start of the growing season. Repeat application 14 days later Apply in 300 l water/ha
Cotton	1 – 2 L 1 – 2 L	Apply 1 -2 weeks after emergence Repeat application 14-21 days later Apply in 200 – 300 l water/ha
Maize, Sorghum	1 – 2 L 1 – 3 L	Apply at the 3 – 4 leaf stage ii. Apply at the 13 – 15 leaf stage Apply 200 l water/ha
Barley, Oats, Wheat	1 – 2 L	Apply 30 days after emergence Apply at flag leaf stage Apply in 200 l water/ha
Legumes: Dry Beans, Soya Beans, Peas	1 – 2 L 1 – 2 L	Apply 3 – 4 weeks after emergence Repeat application 14-21 days later Apply in 200 l water/ha

Refer to product label for complete application rates per crop.

Application Timing:

- Nutri ZMC is recommended during periods when plant demand for combination of zinc and Manganese.
- Nutri ZMC should preferably be applied in the early morning or late afternoon.
- Do not apply to plants that are undergoing a period of moisture or heat stress, or during cold wet conditions.
- Do not apply on wet fruit.
- For optimum results, Nutri ZMC should be used in a balanced crop nutrition program.
- Do not apply in combination with or after the application of copper containing fungicides.

Sineria

Sineria Holland BV • Randwycksingel 20-A015 • 6229 EE
Maastricht, The Netherlands • +31 (0) 43 204 1120 •
www.sineria.com • info@sineria.com



Disclaimer: This information and all further technical advice is based on our present knowledge and experience and approvals from the registration authorities. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. In the event of any discrepancies between the information stated herein or any other information source and the information stated on the label of the product, the information stated on the label of the product will prevail. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of the customer. Reference to trade names use by other companies is neither a recommendation, nor does it imply that similar products could not be used.

NutriCal is a trademark from Sineria Holland BV.