

MAERCIX

Technical Data Sheet
Revision
Date

PREMIUM CALCIUM CORRECTOR

WITH MAERL ALGAE AND HIGH-AVAILABILITY CALCIUM



DESCRIPTION

MAERCIX is a liquid calcium corrector formulated with marine-origin Maerl algae, rich in fossilized calcium carbonate and highly available calcium. It is designed for foliar and root applications, improving soil structure and promoting balanced crop nutrition.

Its liquid formulation allows rapid absorption and uniform distribution, helping to correct calcium deficiencies and optimize the availability of essential nutrients.

Thanks to the presence of stabilized marine algae, MAERCIX contributes to strengthening the plant and improving crop quality and yield.

It can be applied both through fertigation and by foliar spraying. The product incorporates permitted stabilizers that ensure suspension homogeneity and excellent storage stability.



MINIMUM COMPOSITION AND DOSAGE

Guaranteed composition:

Maerl algae (CaCO ₃ of marine origin).....	45% w/w
Calcium carbonate (CaCO ₃).....	45% w/w
Calcium oxide (CaO).....	17% w/w
Ascophyllum nodosum.....	15% w/w
Magnesium oxide (MgO).....	2% w/w
pH.....	8–9
Density.....	1.3–1.4 g/ml

Dosage:

Application via irrigation: 5–10 L/ha per application.

Foliar application: 2–3 L/1000 L of water.

Raw materials: Marine-origin algae 45% (CMC 11), deionized water and permitted stabilizers.

Product type: Calcium corrector in accordance with Regulation (EU) 2019/1009.

CFP: 1(C) – Liming material.

CMC: 11 – Virgin material substances.



BENEFITS

- Provides highly available calcium for the plant.
- Improves the physical structure of the soil.
- Promotes root development and plant vigor.
- Increases nutrient availability and absorption.
- Contributes to improving crop quality and yield.
- Product formulated with marine-origin Maerl algae.
- Suitable for foliar and root applications.
- High calcium concentration in liquid suspension.



STORAGE AND COMPATIBILITY

Store tightly closed in its original container and keep in a cool place.

Avoid prolonged exposure to air or humidity.

It can be used in mixtures with many fertilizers and pesticides (insecticides, fungicides).

Do not use together with products containing copper, sulfates or mineral oils.

Avoid use at extreme temperatures.

It is recommended to carry out a compatibility test and apply to a small area before use to verify possible adverse effects on plants or sediment formation.



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