

Liquid microbial cleaner for pipes, hoses and drippers

■ DESCRIPTION:

MicroAktiv®-CD is a mixture of selected, naturally occurring bacteria specially developed for greenhouse horticulture. Irrigation systems in this sector have to deal with organic pollution. **MicroAktiv®-CD** is a microbial fluid consisting of Bacillus strains that adhere to the inner wall of these systems. In this way, organic pollution is prevented from adhering.



The bacteria in **MicroAktiv®-CD** are harmless naturally occurring class 1 micro-organisms and keep the water supply system free from blockages in a natural way. The product is effective from the fertiliser tank to the drippers. **MicroAktiv®-CD** not only keeps the pipes free from clogging, but also stimulates the root development of the crop.

■ APPLICATIONS:

MicroAktiv®-CD is used in irrigation systems in greenhouse horticulture.

■ APPLICATION PROGRAMS:

MicroAktiv®-CD can be administered in 1 application in the morning via the A container, suction container or day supply. Ensure good aeration of the irrigation water by means of a venturi, waterfall or nanobubble. If there is a long interruption of irrigation water delivery during the winter months, blow out the pipes before the first application of **MicroAktiv®-CD**.

Roadmap:

1. In case of serious pollution, first clean the pipes with hydrogen peroxide (H₂O₂).
2. Clean the filters and flush the lines.
3. First application: 5 litres/ha.
4. Maintenance dose: 1x per month 5 litres/ha

If the contamination is limited, start immediately with step 2.

Do not use **MicroAktiv®-CD in water to which hydrogen peroxide (H₂O₂), chloride or disinfectant is added.**



■ **PRODUCT CHARACTERISTICS:**

Appearance	Liquid
Ingredients	Selected, naturally occurring Bacillus strains
Nominal Microbe Count	10 ⁸ CFU/ml
Shelf Life	1 Year (when properly stored; 5° -10° C)
Packaging	5 Liter jerrycans

■ **OPTIMAL APPLICATION CONDITIONS:**

MicroAktiv® products are based on natural ingredients and bacteria. Therefore, do not use the product in combination with biocides and fungicides. Irrigation pipes that have been exposed to these agents for a long time contain residues of these products and are not directly suitable for the application of **MicroAktiv®**. These residues can be removed by prolonged rinsing with water. Consult the **MicroAktiv®** product specialist for the best treatment program.

■ **STORAGE & HANDLING:**

Storage	5° - 10° C Dry Conditions; DO NOT FREEZE
Handling	<p style="text-align: center;">CAUTION</p> <p>The product contains class 1 microbes, defined by EEC Directive 2000/54, which are unlikely to cause disease in healthy humans and animals. However, individuals with compromised immune systems or a history of severe allergic reactions/reactions should avoid contact with open wounds and/or inhalation of dust or mists from product handling or manufacturing process.</p>

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