

REV 06/17 DO GHS FFN 00020

Target Market

AGRICULTURAL

Target Usage/ Application

IRRIGATION Line Cleaner

NOT A
PLANT FOOD
PRODUCT.

ORGANIC DRIP LINE CLEANER CONTAINS NONPLANT FOOD INGREDIENTS

ACTIVE INGREDIENTS

9.0% Ethanoic Acid 5.0% *Yucca schidigera* extract

DANGER

Causes severe skin burns and eye damage.



PRECAUTIONARY STATEMENTS

Do not breathe mists, vapors, and/or spray. Wash thoroughly after handling. Wear protective gloves, clothing, and eye/face protection.

Immediately call a poison center or doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a poison center or doctor/physician.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

STORAGE INSTRUCTIONS

Store locked up. Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Clear Drip-O can be stored and/or shipped in stainless steel, fiberglass, or polyethylene tanks. For more information contact Verdesian Life Sciences. U.S., LLC.

GENERAL INFORMATION

ClearDrip-O is designed to keep drip irrigation tubes clean and free of mineral deposits season long. Regular application of ClearDrip-O will help protect the investment in drip irrigation systems and reduce costly repairs.

In all cases it is recommended that a **jar test for compatibility** be conducted, mixing each product in the same ratios as to be field applied.

MIXING INSTRUCTIONS

ClearDrip-0 may be injected as a diluted solution or concentrate depending on injection equipment capabilities.

The dilute solution of ClearDrip-O combines one volume ClearDrip-O with 9 volumes of water (e.g., 1 gallon ClearDrip-O to 9 gallons water).

MAINTENANCE TREATMENTS

1) Inject 4 to 20 ounces of dilute **ClearDrip-0** per 0.1 acre-inch water or; 2) 1.2 - 6.0 ppm undiluted **ClearDrip-0**.

Begin injecting **ClearDrip-0** at the lower application rate and increase as needed to achieve the desired operating range of pH 6.2 to pH 6.5. Irrigation system components that are not acid resistant or acid tolerant can be damaged at a pH less than 5.5.

For carbonate precipitation problems, inject ClearDrip-O during the last portion of the irrigation set. Injection should be started early enough in the irrigation cycle so that the water left in the system contains ClearDrip-O.

For biological problems (e.g. slime or algae) with or without carbonate precipitation problems, inject **ClearDrip-O** throughout the entire irrigation cycle. Biological problems generally require more frequent flushing of the mains, laterals, and lines.

SHOCK TREATMENT

If the system flow is compromised by carbonates and/or biological plugging, then a higher rate of ClearDrip-O is often effective. If all irrigation system components are acid resistant or acid tolerant then inject sufficient [ClearOrip-O to achieve a pH of 3.0 - 5.0. Fill irrigation system with this treated water and wait for approximately 3 hours, or longer in severe situations. After this holding period, the drip tubes should be opened and flushed with untreated water. However, if all components are not acid resistant or acid tolerant, the final pH of the treated water should not be less than pH 5.5.

DIRECTIONS FOR USE KEEP OUT OF THE REACH OF CHILDREN SHAKE WELL BEFORE USING - KEEP FROM FREEZING

Clear Drip-O should be applied through drip irrigation systems by injecting at the rates suggested below. Clear Drip-O is most effective when used for preventative maintenance rather than for shock treatments. Proper drip irrigation system maintenance additionally requires adequate water filtration and regular flushing of the mains, laterals, and lines.

WARRANT

Verdesian Life Sciences U.S., LLC warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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