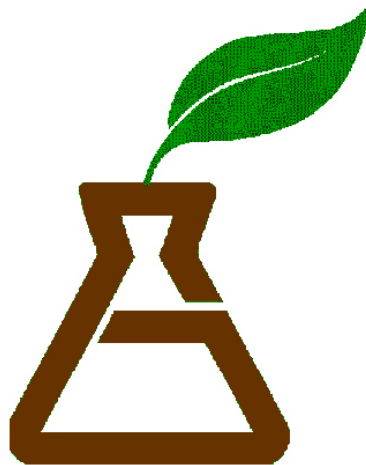


# YEOMAN™ brand In-FuseO™ Organic Drip Line Cleaner



Yeoman: A farmer who cultivates his own land, A diligent, dependable worker.

Yeoman™ brand products - 'Helping grow food - Naturally'™

## CONDITION OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop soil, and other conditions may vary, Northwest Agricultural Products, Inc. and/or seller makes no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling whether or not in accordance with directions or suggestions.

## General Information

YEOMAN brand In-FuseO is a blend of plant extracts, surfactants, natural polysaccharides, and carboxyl acids. This product is designed to keep drip irrigation tubes clean and free of mineral deposits season long while delivering to the soil a soil conditioner. The soil conditioner will promote water and nutrient penetration and promote a population increase of beneficial soil microorganisms. Regular applications of YEOMAN brand In-FuseO will help protect the investment in drip irrigation systems and reduce costly repairs.

## Guaranteed Analysis

### CLEANING REAGENTS

Ethanoic Acid..... 28.5%

### SOIL ACTIVATORS & PENETRANTS

Naturally Derived Sarsaponins.....5%

**Shake well before using**

## Storage Instructions

If YEOMAN brand In-FuseO can be stored and/or shipped in stainless steel, fiberglass, or polyethylene tanks. For additional information contact Northwest Agricultural Products (509)-547-8234.

YEOMAN brand In-FuseO is compatible with many fertilizers. If unfamiliar with its use, be sure to check with Northwest Agricultural Products for compatibility, or perform a jar test, mixing each product in the same ratios as to be field applied.



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## Directions For Use

YEOMAN brand In-FuseO should be applied through drip irrigation systems by injecting at the rates suggested below. YEOMAN brand In-FuseO 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.

## Mixing Instructions

Yeoman brand In-FuseO may be injected as a diluted solution or concentrate depending on injection equipment capabilities.

The dilute solution of YEOMAN brand In-FuseO combines one volume YEOMAN brand In-FuseO with 9 volumes of water (e.g. 1 gallon YEOMAN brand In-FuseO to 9 gallons water).

## Maintenance Treatments

(1) Inject 4 to 20 ounces of dilute YEOMAN brand In-FuseO per 0.1 acre-inch water or (2) 1.2 - 6.0 ppm undiluted YEOMAN brand In-FuseO.

Begin injecting YEOMAN brand In-FuseO at the lower application rate and increase as needed to achieve the desired operating range of pH6.2 to pH6.5. 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 YEOMAN brand In-FuseO during the last portion of the irrigation set. Injection should be started early enough in the irrigation cycle so that all the water left in the system contains YEOMAN brand In-FuseO.

For biological problems (e.g. slime or algae), with or without carbonate precipitation problems, inject YEOMAN brand In-FuseO™ 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 YEOMAN brand In-FuseO is often effective. If all irrigation system components are acid resistant or acid tolerant then inject sufficient YEOMAN brand In-FuseO to achieve a pH of 3.0 - 5.0. Fill the 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.