

# Foster™ FC

## Fertilizer Catalyst

### GUARANTEED ANALYSIS

Non-Plant Food Ingredients:.....95.0%

#### Beneficial Microbial Strains

<i>Bacillus coagulans</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Bacillus licheniformis</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Streptomyces rimosus</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Streptomyces violascens</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Thermobacillus composti</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Thiobacillus ferrooxidans</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Pseudomonas putida</i>	8.3 X 10 <sup>9</sup> CFU/Gm
<i>Rhodopseudomonas capsulatus</i>	8.3 X 10 <sup>9</sup> CFU/Gm

Dry Bacterial Medium:.....5.0%

### CAUTION

**KEEP OUT OF REACH OF CHILDREN**

### GENERAL INFORMATION

**Foster FC** is a fertilizer catalyst, containing a blend of 8 beneficial microbial strains, designed for use in all agricultural crops. **Foster FC** is a customized blend of soil-based bacteria specifically selected to work in synergy to promote rhizosphere health and nutrient mineralization throughout the season. This unique, custom formulation is designed to enhance root structure and improve nutrient uptake during critical growth stages of the crop.

### DIRECTIONS FOR USE

Can be applied in in-furrow, side-dress, foliar, liquid broadcast, drip and pivot irrigation applications. Compatible with liquid fertilizers, herbicides, insecticides, fungicides and adjuvants. Agitate well before use. Can be used on all soil and crop types.

### APPLICATION RATES

Each pre-measured bottle of **Foster FC** treats 40 acres.

### MIXING INSTRUCTIONS

Fill tank with one-half the desired amount of liquid fertilizer solution or water. Add the required amount of **Foster FC** followed by additional tank mix partners. Add the remaining amount of liquid fertilizer solution or water while allowing the agitation to thoroughly mix **Foster FC** into the solution.

### STORAGE & DISPOSAL

Store product in original container. Keep out of reach of children. Dry product has a shelf life of five years. Does not require refrigeration. Keep container tightly closed in a cool and dry area. See Safety Data Sheet for further details regarding safe use of this product.

This material is not considered hazardous, poses no environmental risks and may be disposed of in landfills or sanitary services.

### FIRST AID

#### IF SWALLOWED:

- Call a poison control center or doctor if feeling unwell. Rinse mouth.
- Do not give anything to drink.
- Do not induce vomiting without medical advice.
- Do not give anything by mouth to an unconscious person.

#### IF IN EYES:

- Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If irritation persists, call a poison control center or doctor for treatment advice.

#### IF ON SKIN:

- Wash skin immediately with clean water and soap.
- If irritation occurs, call a poison control center or doctor for treatment advice.
- Take off contaminated clothing and wash it before reuse.

#### IF INHALED:

- Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor if feeling unwell.
- If person is not breathing call 911 and give CPR (cardio-pulmonary resuscitation).

### CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

**Acceptance of Terms** - By purchase or use of this product, buyer and user accept these conditions of sale and limitations of warranty and liability. If these terms are unacceptable, return the product unopened for a refund.

**Warranty Disclaimers** - Rosen's Inc. and seller (collectively "Vendors") warrant that this product conforms to the chemical description on the label. THIS PRODUCT IS SOLD "AS IS" AND VENDORS MAKE NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND SPECIFICALLY DISCLAIM THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

**Inherent Risks** - The directions for use must be followed carefully. It is impossible to eliminate all risks associated with this product. Crop injury, ineffectiveness, or other unintended consequences may result due to factors beyond the control of Vendors. Buyer and user assume all risks associated with the use or handling of this product.

**Limitations of Liability** - To the extent consistent with applicable law, buyer or user's exclusive remedy for any and all claims, losses, injuries, or damages resulting from the use or handling of this product shall be limited to the purchase price paid, or at the election of Vendors, the replacement of this product. Vendors are not liable for any consequential, incidental, or special damages, including lost profits.

Manufactured for:

Rosen's Inc., 700 SW 291 Hwy, Ste. 204, Liberty, MO 64068  
1-877-781-9191

Foster™ FC is a trademark of Midtech R&D, Inc.

For Chemical Emergency:  
Call CHEMTREC day or night.  
1-800-424-9300

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NET CONTENTS: \_\_\_\_\_

# Foster<sup>®</sup> LIQUID

## Fertilizer Catalyst

### GUARANTEED ANALYSIS

Non-Plant Food Ingredients: ..... 1.0%

### Beneficial Microbial Strains

<i>Bacillus coagulans</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Bacillus licheniformis</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Streptomyces rimosus</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Streptomyces violascens</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Thermobacillus composti</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Thiobacillus ferrooxidans</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Pseudomonas putida</i>	2.8 X 10 <sup>8</sup> CFU/mL
<i>Rhodopseudomonas capsulatus</i>	2.8 X 10 <sup>8</sup> CFU/mL

Aqueous Bacterial Medium: ..... 99.0%

### CAUTION

**KEEP OUT OF REACH OF CHILDREN**

### GENERAL INFORMATION

**Foster Liquid** is a fertilizer catalyst, containing a blend of 8 beneficial microbial strains, designed for use in all agricultural crops. **Foster Liquid** is a customized blend of soil-based bacteria specifically selected to work in synergy to promote rhizosphere health and nutrient mineralization throughout the season. This unique, custom formulation is designed to enhance root structure and improves nutrient uptake during critical growth stages of the crop.

### DIRECTIONS FOR USE

Can be applied in-furrow, side-dress, foliar, liquid broadcast, drip and pivot irrigation applications. Compatible with liquid fertilizers, herbicides, insecticides, fungicides and adjuvants. Once tank mix has been made, product should be used within 6 days. Agitate well before use. Can be used on all soil and crop types.

### APPLICATION RATES

Apply **Foster Liquid** at 4 oz/A\*.

\*For soil broadcast applications a use rate of up to 6 oz/A may be used.

**Shake Well Before Use**

### MIXING INSTRUCTIONS

Fill tank with one-half the desired amount of liquid fertilizer solution or water. Add the required amount of **Foster Liquid** followed by additional tank mix partners. Add the remaining amount of liquid fertilizer solution or water while allowing the agitation to thoroughly mix **Foster Liquid** into the solution. Always perform compatibility or jar test with all tank mix components, before mixing large quantities.

NET CONTENTS: \_\_\_\_\_

### STORAGE & DISPOSAL

Store product in original container. Keep out of reach of children. Liquid product has a shelf life of two years. Does not require refrigeration. Keep container tightly closed in a cool and dry area. Store product above 32°F, do not allow to freeze and keep out of direct sunlight for extended periods of time. See Safety Data Sheet for further details regarding safe use of this product.

This material is not considered hazardous, poses no environmental risks and may be disposed of in landfills or sanitary services.

### FIRST AID

#### IF SWALLOWED:

- Call a poison control center or doctor if feeling unwell. Rinse mouth.
- Do not give anything to drink.
- Do not induce vomiting without medical advice.
- Do not give anything by mouth to an unconscious person.

#### IF IN EYES:

- Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If irritation persists, call a poison control center or doctor for treatment advice.

#### IF ON SKIN:

- Wash skin immediately with clean water and soap.
- If irritation occurs, call a poison control center or doctor for treatment advice.
- Take off contaminated clothing and wash it before reuse.

#### IF INHALED:

- Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor if feeling unwell.
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Manufactured for:  
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