



# Initial Use Protocol

The Initial Use Protocol is designed for new 3Tier customers or for Spring Start-up for our Northern customers to regenerate soils to a healthy state. The following low to medium nitrogen program is designed specifically for all bent grass, ultra-dwarf, and Bermuda greens.

| Week            | Product  | Rate  |
|-----------------|--|---|
| <b>1</b>        | <b>Blue-Brown XL</b> W/Bio-Cat Booster<br>Huma-MnFe<br>Option: <b>SA-1000</b>                | 3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>2.25 oz. / 1000 sq. ft. = 96 oz. / acre<br><b>0.75 oz. / 1000 sq. ft. = 32 oz. / acre</b>  |
| <b>2</b>        | <b>Blue-Brown XL</b> W/Bio-Cat Booster<br>Cal 86 Plus<br>Huma-MnFe<br>Option: <b>SA-1000</b> | 3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>2.25 oz. / 1000 sq. ft. = 96 oz. / acre<br><b>0.75 oz. / 1000 sq. ft. = 32 oz. / acre</b> |
| <b>4, 8, 12</b> | <b>Blue-Brown XL</b> W/Bio-Cat Booster<br>Huma-MnFe<br>Option: <b>SA-1000</b>                | 3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>2.25 oz. / 1000 sq. ft. = 96 oz. / acre<br><b>0.75 oz. / 1000 sq. ft. = 32 oz. / acre</b>  |
| <b>6, 10</b>    | <b>Blue-Brown XL</b> W/Bio-Cat Booster<br>Cal 86 Plus<br>Huma-MnFe<br>Option: <b>SA-1000</b> | 3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>3.0 oz. / 1000 sq. ft. = 1 gal / acre<br>2.25 oz. / 1000 sq. ft. = 96 oz. / acre<br><b>0.75 oz. / 1000 sq. ft. = 32 oz. / acre</b> |

*Option:* Add **SA-1000** for high sodium and/or bicarbonate soils or irrigation water.

*Note:* For higher nitrogen levels supplement applications with Maintain or Nitro.

## Application Tips

- Do not apply with fungicides. Fungicides should be applied on an alternate week program.
- For active fairy ring Huma-Balance XL drenches may be required or use our Guaranteed Fairy Ring Management program. Contact your local 3 Tier Representative for the right program for your type fairy ring.
- Apply in a minimum of 40 to 80 gallons of water per acre. More water per acre will only improve product performance.
- Supplemental N may be needed every 5 to 6 weeks.





# Initial Use Protocol

The following is the required 2.5 gallon jugs of each product for the 3-month protocol.

|   |                         |        |
|---|-------------------------|--------|
| <b>1 Acre</b>                           | Blue-Brown XL w/Bio-Cat | 3 Jugs |
|   | Huma-MnFe               | 3 Jugs |
|   | Cal 86 Plus             | 2 Jugs |
|   | Option: SA-1000         | 1 Jug  |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>1.5 Acre</b>                         | Blue-Brown XL w/Bio-Cat | 5 Jugs |
|   | Huma-MnFe               | 5 Jugs |
|   | Cal 86 Plus             | 2 Jugs |
|   | Option: SA-1000         | 1 Jug  |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>2 Acre</b>                           | Blue-Brown XL w/Bio-Cat | 5 Jugs |
|   | Huma-MnFe               | 5 Jugs |
|   | Cal 86 Plus             | 3 Jugs |
|   | Option: SA-1000         | 2 Jugs |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>2.5 Acre</b>                         | Blue-Brown XL w/Bio-Cat | 6 Jugs |
|   | Huma-MnFe               | 6 Jugs |
|   | Cal 86 Plus             | 3 Jugs |
|   | Option: SA-1000         | 2 Jugs |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>3 Acre</b>                           | Blue-Brown XL w/Bio-Cat | 7 Jugs |
|   | Huma-MnFe               | 7 Jugs |
|   | Cal 86 Plus             | 5 Jugs |
|   | Option: SA-1000         | 3 Jugs |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>3.5 Acre</b>                         | Blue-Brown XL w/Bio-Cat | 8 Jugs |
|   | Huma-MnFe               | 8 Jugs |
|   | Cal 86 Plus             | 5 Jugs |
|   | Option: SA-1000         | 3 Jugs |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |        |
|---|-------------------------|--------|
| <b>4 Acre</b>                           | Blue-Brown XL w/Bio-Cat | 9 Jugs |
|   | Huma-MnFe               | 9 Jugs |
|   | Cal 86 Plus             | 5 Jugs |
|   | Option: SA-1000         | 3 Jugs |
| <b>3 Month Cost:</b> .....              |                         | \$     |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$     |

|   |                         |         |
|---|-------------------------|---------|
| <b>4.5 Acre</b>                         | Blue-Brown XL w/Bio-Cat | 10 Jugs |
|   | Huma-MnFe               | 10 Jugs |
|   | Cal 86 Plus             | 6 Jugs  |
|   | Option: SA-1000         | 3 Jugs  |
| <b>3 Month Cost:</b> .....              |                         | \$      |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$      |

|   |                         |         |
|---|-------------------------|---------|
| <b>5 Acre</b>                           | Blue-Brown XL w/Bio-Cat | 11 Jugs |
|   | Huma-MnFe               | 11 Jugs |
|   | Cal 86 Plus             | 6 Jugs  |
|   | Option: SA-1000         | 4 Jugs  |
| <b>3 Month Cost:</b> .....              |                         | \$      |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$      |

|   |                         |         |
|---|-------------------------|---------|
| <b>5.5 Acre</b>                         | Blue-Brown XL w/Bio-Cat | 12 Jugs |
|   | Huma-MnFe               | 12 Jugs |
|   | Cal 86 Plus             | 7 Jugs  |
|   | Option: SA-1000         | 4 Jugs  |
| <b>3 Month Cost:</b> .....              |                         | \$      |
| <b>3 Month Cost with SA-1000:</b> ..... |                         | \$      |

