

## Ryegrass for Overseeding Lawns (Code #060)

| Soil Test Rating   | Potassium   |  |   |                                       |
|--|---|--|---|---------------------------------------|
|  | Low K   | Medium K                                   | High K                                      | Very High K                           |
|  | Coast: 0-60 lbs/A<br>Pied: 0-100 lbs/A  | Coast: 61-150 lbs/A<br>Pied: 101-200 lbs/A | Coast: 151-250 lbs/A<br>Pied: 201-350 lbs/A | Coast: 250+ lbs/A<br>Pied: 350+ lbs/A |
| Phosphorus   | <i>Recommended Pounds N-P<sub>2</sub>O<sub>5</sub>-K<sub>2</sub>O per 1000 square feet (See Comments)</i> |  |   |                                       |
| <b>Low P</b><br><br>Coast: 0-30 lbs/A<br>Pied: 0-20 lbs/A      | 3-1-3<br>(077)  | 3-1-1<br>(078)                             | 3-1-1<br>(078)                              | 3-1-0<br>(078)                        |
| <b>Medium P</b><br><br>Coast: 31-60 lbs/A<br>Pied: 21-40 lbs/A | 3-1-3<br>(077)  | 3-1-1<br>(078)                             | 3-1-1<br>(078)                              | 3-1-0<br>(079)                        |
| <b>High P</b><br><br>Coast: 61-100 lbs/A<br>Pied: 41-75 lbs/A  | 3-1-3<br>(077)  | 3-1-1<br>(078)                             | 3-1-1<br>(079)                              | 3-1-0<br>(079)                        |
| <b>Very High P</b><br><br>Coast: 100+ lbs/A<br>Pied: 75+ lbs/A | 3-0-3<br>(077)  | 3-0-1<br>(079)                             | 3-0-1<br>(079)                              | 3-0-0<br>(079)                        |

Coast = Coastal Plain    Pied = Piedmont, Mountain, and Limestone Valley

### Recommendations:

|                 |   |                           |                      |                          |                    |          |                      |                           |                     |
|-----------------|---|---------------------------|----------------------|--------------------------|--------------------|----------|----------------------|---------------------------|---------------------|
| Recommended pH: | 5.5 to 6.5. If the pH is less than 5.5, see Lime Table C and the soil depth adjustment table that immediately follows the lime tables.  |                           |                      |                          |                    |          |                      |                           |                     |
| Nitrogen:       | 2-4 pounds nitrogen (N) per 1000 square feet, depending on color and growth desired.  |                           |                      |                          |                    |          |                      |                           |                     |
| Magnesium:      | If soil test Mg level is low and lime is recommended, use dolomitic limestone. <table border="1" style="margin-left: 40px; border-collapse: collapse;"> <tr> <td style="padding: 2px;">Coastal Plain</td> <td style="padding: 2px;">Low: 0 - 30 lbs/acre</td> <td style="padding: 2px;">Medium: 31 - 60 lbs/acre</td> <td style="padding: 2px;">High: &gt;60 lbs/acre</td> </tr> <tr> <td style="padding: 2px;">Piedmont</td> <td style="padding: 2px;">Low: 0 - 60 lbs/acre</td> <td style="padding: 2px;">Medium: 61 - 120 lbs/acre</td> <td style="padding: 2px;">High: &gt;120 lbs/acre</td> </tr> </table> | Coastal Plain             | Low: 0 - 30 lbs/acre | Medium: 31 - 60 lbs/acre | High: >60 lbs/acre | Piedmont | Low: 0 - 60 lbs/acre | Medium: 61 - 120 lbs/acre | High: >120 lbs/acre |
| Coastal Plain   | Low: 0 - 30 lbs/acre  | Medium: 31 - 60 lbs/acre  | High: >60 lbs/acre   |                          |                    |          |                      |                           |                     |
| Piedmont        | Low: 0 - 60 lbs/acre  | Medium: 61 - 120 lbs/acre | High: >120 lbs/acre  |                          |                    |          |                      |                           |                     |

### Comments:

- 077. Apply 6 pounds of 16-4-8 per 1000 square feet at the time of seeding and repeat in early spring. If more growth or color is desired, apply 3 pounds of 34-0-0 or 2 pounds of 46-0-0 per 1000 square feet as needed.
- 078. Apply 10 pounds of 10-10-10 per 1000 square feet at the time of overseeding. Apply 3 pounds of 34-0-0 or 2 pounds of 46-0-0 per 1000 square feet in early spring and repeat as needed to obtain the desired growth and color.
- 079. Apply 3 pounds of 34-0-0 or 2 pounds of 46-0-0 per 1000 square feet two weeks after overseeding. Repeat the application in early spring and as needed to obtain the desired growth and color.

**Ryegrass for Overseeding Lawns (Code #060) continued**

**Fact Sheet:**

Clippings do not contribute to thatch under proper management and thus, do not need to be removed. If they are removed, increase the fertilizer application rate by 30%.

CAUTION: Water lawn thoroughly immediately after applying fertilizer. Do not apply fertilizer when grass is wet.