KNIFE® PLUS
PATENTED BIOSTIMULANT

FOLIAR

BENEFITS:
PROVIDES EXCELLENT COLOR FOR AESTHETICALLY PLEASING TURF
IMPROVES ROOTING AND GROWTH
IMPROVES STRESS TOLERANCE WITH PATENTED BIOSTIMULANT PACKAGE

Rapid Green

FLORATINE. Rooted in Science.
Knife Plus is a readily available iron compound designed for enhanced color and growth, extended greening and improved rooting for manicured turf. Knife Plus contains a balance of extracts and natural fermentation materials to encourage healthy plant development under any environmental, chemical or mechanical stresses.

Regular applications of Knife Plus will ensure even availability of iron throughout the growing season.

**NUTRIENT ANALYSIS**

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Nitrogen (N)</td>
<td>12.00%</td>
</tr>
<tr>
<td>12.00% Urea Nitrogen</td>
<td></td>
</tr>
<tr>
<td>Sulfur (S)</td>
<td>4.20%</td>
</tr>
<tr>
<td>Copper (Cu)</td>
<td>0.12%</td>
</tr>
<tr>
<td>Iron (Fe)</td>
<td>6.00%</td>
</tr>
<tr>
<td>Manganese (Mn)</td>
<td>1.50%</td>
</tr>
<tr>
<td>Molybdenum (Mo)</td>
<td>0.03%</td>
</tr>
<tr>
<td>Zinc (Zn)</td>
<td>1.00%</td>
</tr>
</tbody>
</table>

Derived from urea, copper sulfate, ferrous sulfate heptahydrate, manganese sulfate, sodium molybdate dihydrate and zinc sulfate.

**Net Weight**: 11.25 lb/gal (1.35 kg/L)

**PROFESSIONAL USE GUIDELINES**

**APPLICATION:**
Apply with any equipment that delivers a fine, even spray mist to the target area utilizing 02-04 tips for a total spray volume of 20-40 gpa (200-350 L/ha). Do not water in. Wait at least 2 hours to irrigate.

**RATE OF APPLICATION:**
Knife Plus can be applied as a corrective measure for iron deficiencies or, more ideally, as a maintenance spray program to preclude the development of deficiency signs and symptoms. Apply to turf at the rate of 1-3 fl oz / 1000 sq ft (5-10 L/ha).

**COMPATIBILITY:**
Knife Plus is tank mix compatible with many systemic fungicides, insecticides and nutrient solutions. Jar test when in doubt. For best mixing results, remove tank strainer prior to product addition. Shake well before using.

DISTRIBUTED BY:

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