Calcium Nitrate
9-0-0, 11% Calcium

Directions for Use:
Greens, Tees, Fine Turf, Fairways, Roughs, Sports Turf and Lawns: Apply 5.0 - 24.0 oz. of Calcium Nitrate with 1.5 - 2 gallons of water per 1,000 sq. ft. Apply 1.7 - 8.2 gallons of Calcium Nitrate with 66 - 88 gallons of water per acre. This application shall provide 0.04 - 0.21 lb. of actual Nitrogen per 1,000 sq. ft.

Trees: Foliar - Apply 3 - 5 quarts per 100 gallons of water. Soil - Apply beneath foliage inside the drip line. Water in well 1/2 pint = 8 oz. per 1" of trunk diameter measured at breast height.

Ornamentals: Foliar - Apply 2 - 4 qts. of Calcium Nitrate per 100 gallons of water.

Soil: Apply beneath foliage inside the drip line. Water in well 2 - 4 oz. undiluted for small ornamentals and 4 - 7 oz. undiluted for large ornamentals.

Farm:
Drip Trickle System: Apply 15 gallons of Calcium Nitrate per Acre at early fruit set and early fruit development to supply calcium. The addition of P.F.C.'s 10% Liquid Boron at 1 - 2 quarts per acre would be helpful to ensure a proper Ca: B ratio.

Side Dress Recommendations: Apply up to 50 gallons of Calcium Nitrate per Acre as a side dress application. However, since Nitrate Nitrogen is subject to leaching, split applications at lower rates may be preferable.

Greenhouse and Garden:
Tank Mixing: Add 1 1/2 quarts of Calcium Nitrate to 100 gallons of water and apply as a normal watering or at the rate of 1 quart of solution for every sq. ft. of planted surface area every 7 to 14 days throughout the growing season.

Hozon 1:15 Ratio Proportioner: Add 3 oz. for each gallon of water as the proper concentrate for a normal dosage of normal feeding with every watering.

1:100 Ratio Proportioners: Add 22 oz. for each gallon of water as the concentrate for a normal dosage of constant feeding with every watering.

To avoid the formation of insoluble precipitates, DO NOT MIX WITH MATERIALS CONTAINING PHOSPHATE OR SULFATE. Rinse out all equipment before and after use.

Application Rates for Calcium Nitrate 9-0-0, 11% Calcium

<table>
<thead>
<tr>
<th>Fluid Oz/1,000 sq. ft.</th>
<th>Gallons/One Acre</th>
<th>ML/100 M²</th>
<th>L/Ha/Litre</th>
<th>Hectare</th>
<th>Nitrogen/1,000 sq. ft.</th>
<th>Calcium/1,000 sq. ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0</td>
<td>1.7</td>
<td>159</td>
<td>16</td>
<td>0.04</td>
<td>0.0524</td>
<td></td>
</tr>
<tr>
<td>10.0</td>
<td>3.4</td>
<td>318</td>
<td>32</td>
<td>0.09</td>
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<td>12.0</td>
<td>4.1</td>
<td>382</td>
<td>40</td>
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<tr>
<td>16.0</td>
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<td>50</td>
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<td>0.1678</td>
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<td>24.0</td>
<td>8.2</td>
<td>764</td>
<td>80</td>
<td>0.21</td>
<td>0.2516</td>
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</tr>
</tbody>
</table>

Available Container Sizes:
- 2 x 2.5 gal - (2 x 9.46 L) Case
- 30 gal - (113.56 L) Drum
- 55 gal - (208.20 L) Drum
- 275 gal - (1040.99 L) Tote

Store above 32° F. Do not allow to freeze.