Use the following chart to determine the correct amount of fertilizer when applying nitrogen required per 1000 square feet.

<table>
<thead>
<tr>
<th>Fertilizer analysis</th>
<th>lbs fertilizer per 1000 sq. ft.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-2-0</td>
<td>8.3</td>
</tr>
<tr>
<td>10-10-10</td>
<td>5.0</td>
</tr>
<tr>
<td>12-4-8</td>
<td>4.1</td>
</tr>
<tr>
<td>16-8-8</td>
<td>3.1</td>
</tr>
<tr>
<td>20-0-16</td>
<td>2.5</td>
</tr>
<tr>
<td>23-3-7</td>
<td>2.1</td>
</tr>
<tr>
<td>28-0-12</td>
<td>1.8</td>
</tr>
<tr>
<td>31-0-0</td>
<td>1.6</td>
</tr>
<tr>
<td>33.5-0-0</td>
<td>1.5</td>
</tr>
<tr>
<td>38-0-0</td>
<td>1.3</td>
</tr>
<tr>
<td>46-0-0</td>
<td>1.1</td>
</tr>
</tbody>
</table>

TABLE 1
Nitrogen Sources | Value | Release Mechanisms |
-----------------|-------|--------------------|
Urea             | 46-0-0| Water, temperature, microbial |
Ammonia sulfate  | 21-0-0| Water, moderate temperature |
Nitrate (ammonia)| 33-0-0| Water, low temperature |

TABLE 2
Product Category | Release Factors |
------------------|-----------------|
Coating thickness | temp. | pH | microbes | water |
Polymer coated sulfur coated ureas (SCU) (42-0-0) | XX | XX | X | X | XX |
Methylene ureas (40-0-0) | XX | X | XX | X |
Ureaform (38-0-0) | — | XX | X | XX | X |
IBDU (31-0-0) | — | X | — | — | — |
Polymer coated ureas (i.e. Polyon), (42,43,44-0-0) | XXX | — | — | — |

Degree of influence
— = NONE | X = MINIMAL | XX = MODERATE | XXX= MAJOR |

SOURCE: VIRGINIA COOPERATIVE EXTENSION, VIRGINIA TECH AND VIRGINIA STATE UNIVERSITIES

8300/8800 • Our Model 8300 and 8800 (not shown) utilize a high torque fully reversible Eaton hydraulic motor.
• The Model 8300 attaches to the bottom or side of your front-end loader.
• The Model 8800 attaches to a Category I 3-point hitch.

8900 • The Model 8900 utilizes a high torque fully reversible Eaton hydraulic motor with a planetary gear driven system.
• The 8900 attaches to a Category I or II 3-point hitch, skid-steer or on the side of your front-end loader.

F8 • Our F series has been digging holes since 1943. The F8 is ideal for farm or commercial work.
• Designed for Category I or II 3-point hitch 40 HP and above.
• The F8 gearbox contains a spiral ring gear and pinion equipped with Timken bearings.

G20/40 (Not Shown) • Designed for Category I 3-point hitch 20 to 40 HP tractors.
• The G20/40 gearbox contains a forged ring gear and pinion equipped with Timken bearings.

POST DRIVERS
• Our drivers have been in the field since the 1950's.
• You maintain control of the driving head with the control handle.
• PTO or hydraulic models with hydraulic motors operating from 4 to 8 GPM at 1500 to 2500 PSI.
• Model BMDH easily leveled from boom support. Models MDH1 and MD6 level with tractor 3-point hitch.

FOR ALL 3 MODELS
• Free falling 235 lbs. weight.
• Can drive 6' or 10' (depending upon model) length, up to 6' diameter wood or steel T-Posts.
• One operating lever controls drive weight through the complete driving cycle.
• Category I or II 3-point hitch.

MD6 - PTO driven
MDH1 - Hydraulic driven
BMDH - Boom mounted, hydraulic driven

RETROFIT SAFETY GUARDING is available for all older Danuser models! We encourage you to get current guarding installed on your older machines.