PRODUCT USE GUIDE



CORN



BENEFITS

- Correct and maintain soil pH
- Optimum soil pH = 6.0-6.5*
- 6.0 typical on high pH subsoil.
- 6.5 typical on low pH subsoil.
- Check local extension guidelines.
- Soil pH < 6.0 can result in poor seedling vigor, depressed microbial activity, reduced fertilizer utilization and lower yields.

WHEN TO USE

- Fall or spring
- · Application guidelines:
 - Maintenance: may be applied with other dry fertilizers or stand alone.
 - Corrective: broadcast or variable rate in standalone application.
 - Surface application recommended; light incorporation desired after pellet breakdown but not required.

APPLICATION RATE**

- General recommendation:
 - pH maintenance: 1-2 lbs. 98G per 1 unit of nitrogen applied.
 - pH correction: use rate calculator on the Calcium Products 98G webpage or within precision software.

SOYBEANS



BENEFITS

- Correct and maintain soil pH
- Optimum soil pH = 6.0-6.5*
 - 6.0 typical on high pH subsoil.
 - 6.5 typical on low pH subsoil.
 - Check local extension guidelines.
- Soil pH < 6.3 can result in poor nodulation, increased fungal infections, reduced nitrogen fixation and lower yields.

WHEN TO USE

- Fall or spring
- Application guidelines:
 - Maintenance: may be applied with other dry fertilizers or stand alone.
 - Corrective: broadcast or variable rate in standalone application.
 - Surface application recommended; light incorporation desired after pellet breakdown but not required.

APPLICATION RATE**

- General recommendation:
 - pH maintenance: 100-200 lbs. per acre per year or every other year to maintain optimal pH.
- pH correction: use rate calculator on the Calcium Products 98G webpage, or within precision software.

ALFALFA



BENEFITS

- Correct and maintain soil pH
- Optimum soil pH = 6.5-7.0*
- Higher optimal pH due to low pH effect on nodulation.
- Rarely find lower optimum pH but check local extension guidelines.
- Soil pH < 6.8 can result in poor seedling vigor, decreased nodulation and nitrogen fixation, reduced over-wintering ability, increased weed pressure and lower yields.

WHEN TO USE

- Fall or spring
- Application guidelines:
 - Maintenance: may be applied with other dry fertilizers or stand alone.
 - Corrective: broadcast or variable rate in standalone application.
 - Surface application recommended; light incorporation desired after pellet breakdown but not required.

APPLICATION RATE**

- General recommendation:
 - pH maintenance: 100-200 lbs. per acre per year or every other year to maintain optimal pH.
 - pH correction: use rate calculator on the Calcium Products 98G webpage or within precision software.