



**ILC RESOURCES**  
**Alden, Iowa**  
**Ag Lime #3**

---

**Chemical Analysis**

<u>Element</u>	<u>Typical*/ Guaranteed</u>
<b>Calcium (Ca)</b>	<b>38.80% / 38.0%</b>
<b>Calcium Carbonate (CaCO<sub>3</sub>)</b>	<b>96.50% / 95.0%</b>
<b>Calcium (Ca) Min.</b>	<b>38.20%</b>
<b>Calcium (Ca) Max.</b>	<b>39.50%</b>
Silica (SiO <sub>2</sub> )	.75%
Magnesium (Mg)	.22%
Iron (Fe)	.21%
Sulfur (S)	.13%
Manganese (Mn)	.025%
Potassium (K)	.012%
Sodium (Na)	.022%
Aluminum (Al)	.020%
Phosphorus (P)	.012%

---

**Product Description**

**Ag Lime #3**

A highly reactive, fine granular product providing rapid soil neutralization.  
 ECCE = 785

---

**SCREEN ANALYSIS\***

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>
14	99.0	U.S. Screen 25
20	46.5	Microns 800
45	3.5	
70	1.5	
200	0.7	

---

Bulk Density\*

Unpacked	79 lb/ft <sup>3</sup>
Packed	91 lb/ft <sup>3</sup>

\* These are typical analyses and are not intended to be guarantees.