

# Chemical analysis of the Calcined Lime table

| Product Name | Chemical Analysis (%)<br>Brand | MgO       | SiO <sub>2</sub> | CaO    | Fe <sub>2</sub> O <sub>3</sub> | Al <sub>2</sub> O <sub>3</sub> | L.O. I | Bulk Density (g/cm <sub>3</sub> ) | Grain Size (mm) |
|--------------|--------------------------------|-----------|------------------|--------|--------------------------------|--------------------------------|--------|-----------------------------------|-----------------|
| Calcined     | AZ.C.L.L (Lime)                | 0.5 – 1.5 | 0.6 – 1.3        | 93 -97 | 0.3 – 0.5                      | 0.1 – 0.3                      | 1 – 3  | 0.9 – 1.5                         | 0 - 50          |