

**ENVIROLIME GREEN LABEL BAGGED LIME PUTTY**

Envirolime Lime Putty is a Calcium Hydroxide – $\text{Ca}(\text{OH})_2$ – suspension used for increasing pH. Lime putty offers advantages over other forms of lime because it is already liquid and therefore ready to use. Dust problems are eliminated and the material is handled through pumps.

Available in disposable 20 Litre bags (25kg) or in bulk for dispersion through spraying or for discharge into suitable storage facilities.

TYPICAL PROPERTIES (WET AS DELIVERED BASIS)

| | |
|--|-------------------------------|
| pH | 12 |
| Solids Insoluble | 32-35% wt |
| Acid Insoluble | Max <1% wt |
| Available CaO Content | 23% ($\pm 3\%$) |
| Available $\text{Ca}(\text{OH})_2$ | 26-34% |
| Bulk Density | 1.20 t/m ³ |
| Viscosity | 3000cP @ 3rpm 760P @ 60rpm |

COMPOSITION (DRY WEIGHT BASIS)

| | |
|---|------|
| Lime Content $\text{Ca}(\text{OH})_2$ | 90% |
| Mg $(\text{OH})_2$ | 4% |
| SiO_2 | 0.5% |

PARTICLE SIZE DISTRIBUTION

| | |
|---------------|--|
| d(0.1) | 2.17 μm (10% is equal to or less than this size) |
| d(0.5) | 7.21 μm (50% is equal to or less than this size) |
| D(0.9) | 129.0 μm (90% is equal to or less than this size) |