



## Vitakal<sup>®</sup> 50-0

### Chemische analyse

|                 |                                |               |          |
|-----------------|--------------------------------|---------------|----------|
| Silicium        | SiO <sub>2</sub>               | 0.45          | %        |
| Aluminium       | Al <sub>2</sub> O <sub>3</sub> | 0.15          | %        |
| IJzeroxide      | Fe <sub>2</sub> O <sub>3</sub> | 0.07          | %        |
| Mangaanoxide    | MnO                            | 0.02          | %        |
| Calciumoxide    | CaO                            | 54.10         | %        |
| Magnesium oxide | MgO                            | 0.80          | %        |
| Koolstofdioxide | Carbonaat-CO <sub>2</sub>      | 43.87         | %        |
| Zwavel          |                                | 0.04          | %        |
| Organische stof |                                | 0.06          | %        |
| Chloor          | Cl                             | 600           | p.p.m.   |
|                 | <b>Totaal</b>                  | <b>100.00</b> | <b>%</b> |

(p.p.m. = parts per million)

|                             |                   |       |   |
|-----------------------------|-------------------|-------|---|
| Berekend Calciumcarbonaat   | CaCO <sub>3</sub> | 96.50 | % |
| Berekend Magnesiumcarbonaat | MgCO <sub>3</sub> | 1.70  | % |
| Gloeiverlies 900 °C         |                   | 43.50 | % |
| Onoplosbaar in HCl          |                   | 0.30  | % |

### Fijnheid

| <u>Zeefdiameter:</u> | <u>Gaat door:</u> |
|----------------------|-------------------|
| 2 millimeter (mm)    | 99 %              |
| 160 micron (μ)       | 70 %              |

|   |       |
|---|-------|
| Neutraliserende waarde in de droge stof | 55.20 |
| Neutraliserende waarde in het product   | 50.20 |
| Vocht in het product                    | 9 %   |