



MAGKAL® 54-17

Chemische analyse

| | | | |
|-----------------|--------------------------------|-------|---|
| Silicium | SiO ₂ | 0.78 | % |
| Aluminium | Al ₂ O ₃ | 0.59 | % |
| IJzeroxide | Fe ₂ O ₃ | 0.92 | % |
| Mangaanoxide | MnO | 0.02 | % |
| Calciumoxide | CaO | 29.88 | % |
| Magnesium oxide | MgO | 21.10 | % |
| Koolstofdioxide | Carbonaat-CO ₂ | 46.49 | % |
| Zwavel | | 0.08 | % |
| Fosforpentoxide | P ₂ O ₅ | 0.03 | % |
| Organische stof | | 0.06 | % |

Zware metalen

| | | | |
|---------|----|--------|-------|
| Cadmium | Cd | 0.07 | mg/kg |
| Chroom | Cr | 1.55 | mg/kg |
| Koper | Cu | <0.45 | mg/kg |
| Kwik | Hg | <0.018 | mg/kg |
| Nikkel | Ni | 1.08 | mg/kg |
| Lood | Pb | 18.93 | mg/kg |
| Zink | Zn | 39.00 | mg/kg |
| Arseen | As | 0.13 | mg/kg |

Diversen

| | | | |
|-----------|----|--------|--------|
| Cobalt | Co | 8.00 | p.p.m. |
| Chloor | Cl | 800.00 | p.p.m. |
| Borium | Bo | 4.00 | p.p.m. |
| Molybdeen | Mo | 0.30 | p.p.m. |

(p.p.m. = parts per million)(mg/kg = milligram per kilogram product)



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| | | | |
|-----------------------------|-------------------|-------|---|
| Berekend Calciumcarbonaat | CaCO ₃ | 53.33 | % |
| Berekend Magnesiumcarbonaat | MgCO ₃ | 44.13 | % |
| Gloeiverlies 900 °C | | 46.55 | % |
| Onoplosbaar in HCl | | 0.86 | % |

Fijnheid

Zeefdiameter:

Gaat door:

| | | | |
|-----|-----------------|----|---|
| 2 | millimeter (mm) | 99 | % |
| 160 | microns (μ) | 80 | % |

| | |
|---|-------|
| Neutraliserende waarde in de droge stof | 59.54 |
| Neutraliserende waarde in het product | 54.70 |
| Vocht in het product | 8 % |