

BAYMAG 56
Feed Grade Magnesium Oxide

Description:

BAYMAG 56 is a free-flowing magnesium oxide produced from a controlled source of high purity natural magnesite.

Chemical Analysis:

| <u>Loss-Free Basis, wt %</u> | <u>Typical</u> | <u>Specification</u> |
|---|----------------|----------------------|
| Mg | 56.8 | 55.5 Min |
| MgO | 94.2 | |
| CaO | 3.5 | |
| Fe ₂ O ₃ | 1.0 | |
| Al ₂ O ₃ | 0.5 | |
| SiO ₂ | 0.8 | |
| Loss on Ignition, wt % | 2.5 | |
| Availability in Dilute Acid (0.4% HCL), wt % | | 96.0 Min |

Physical Properties:

| | |
|-------------------------------|---|
| Sizing | 95% passing 10 mesh 15% passing 35 mesh |
| Bulk Density, untamped/tamped | 53/59 lbs/ft ³ 0.85/0.95 kg/l |

Packaging Options:

Available in bulk
25 Kg multi-wall poly-lined valve-top bags
Poly-coated bulk bags