

HEMATITE

Description

Dark red powder.

Composition and Application

Hematite G63 is a natural iron oxide (Fe_2O_3) and is used as a weighting agent in high density muds and/or when H_2S is encountered.

Specification

Density On top of 63 μ sieve Moisture content Fe₂O₃ content

 SiO_2 Al_2O_3 CaO MnO TiO_2 NiO

Mean Values

- 4800 kg/m³ min.

- 1% - 5% - 1% max. - 93% min.

- 2% (typical value)
- 1.2% (typical value)
- 0.1% (typical value)
- 0.5% (typical value)
- 0.05% (typical value)
- 0.0015% (typical value)
- 1.5% (typical value)

Packaging

LOI

25 kg Multiwall paper bags or 1.000 kg big bags

