Product Data Sheet

CALCIUM CARBONATE MEDIUM



1. GENERAL INFORMATION

Limestone fine sand CCF 0,1-0,5mm

2. DESCRIPTION

Off-white to white granules or powder.

3. COMPOSITION AND APPLICATION

Is a Calcium Carbonate (CaCO3) and is produced by sieving or grinding the mineral Calcite (Marble). Calcium Carbonate is used as an acid soluble weighting agent and lost circulation material in drilling fluids.

4. SPECIFICATION

CaCO3 content	> 95,0 %
MgCO3 content	< 4,0 %
Fe2O3 content	< 0,4 %
HCl-insoluble	< 1,5 %

Particle shape cubic Moisture ex works < 0,1 %

Density 2,71 kg/dm³ Bulk density 1,40 kg/dm³

Residue on 90 μ m sieve > 90 % Residue on 500 μ m sieve < 4 %

5. STORAGE AND SHELF LIFE

Unlimited shelf life if stored at a dry place.

6. PACKAGING

25 kg multilayer paper bags; 40 bags per pallet