#### **Product Data Sheet**





# 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 %

 $\begin{array}{ll} \text{Particle shape} & \text{cubic} \\ \text{Moisture ex works} & < 0.1 \, \% \\ \text{Density} & 2,71 \, \text{kg/dm}^3 \\ \text{Bulk density} & 1,40 \, \text{kg/dm}^3 \end{array}$ 

Residue on 90  $\mu$ m sieve > 90 % Residue on 500  $\mu$ 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

Warranty - This information is given in good faith and to the best of our knowledge. Every user of our products is responsible as regards observation of all legal regulations including patent laws. Detailed information on handling, and eventual precautions to be observed in the use of the product can be found on our relevant Health and Safety Information Sheet.

