

Product Data Sheet



Water treatment marble 1-3 mm

is a pure crystalline lime of Ordovic-Silurian Age (about 400-500 million years). Dry Agriculture lime CaCO₃ (calcite) as dominant mineral. Dry Agricultural lime is a dry product (less than 0.5% water).

Approved and registered
by Mattilsynet:

(Norwegian Food Safety
Authority)

- Acc. Drinking Water Regulations of 30 December 2016 No. 1372, §15.
approval date 21.06.2017

-List of approved and registered feed companies (NO13051129)

Product:

Water treatment marble 1-3 mm

Declarable main components:

CaCO₃: min 98% CaCO₃ + MgCO₃: min 98.5%
NV (neutralizing value e. A.2.2): 98.5%
Acid-insolubility: 0.7%

Voluntarily declared components:

Calcium (Ca): 39%
Magnesium (Mg): less than 0.5%
Moisture: less than 0.5%

Findling Grad:
Percentilverdier
(supplier-
specific)

Declared	Tolerance
d90 = 2.5 mm	95-100% < 2.8 mm
d50 = 1.6 mm	25-40 % < 1.4 mm
d10 = 1.2 mm	2-8 % < 1.0 mm

Trace element:

Element	Typical values	Requirements NS-EN 1018 - Cleanest Product
Sb	< 0.90 mg/kg	≤ 3 mg/kg
As	< 0.90 mg/kg	≤ 3 mg/kg
Cd	< 0.09 mg/kg	≤ 2 mg/kg
Cr	< 2.4 mg/kg	≤ 10 mg/kg
Pb	< 0.6 mg/kg	≤ 15 mg/kg
Hg	< 0.001 mg/kg	≤ 0.5 mg/kg
Ni	< 2.3 mg/kg	≤ 10 mg/kg
Se	< 0.9 mg/kg	≤ 3 mg/kg

Density: 1.45-1.55 kg/dm³

Delivery method: In bulk (loose) - big bag (1000 kg) – pallets (25 kg x 42 bags)

Application: Can be used as feed lime, acid/water neutralizer etc.

Storage: - Bulk goods: Indoor floor plan electricity. silo.

- Bags: Indoor / Outdoor. Make sure plastic / packaging is not damaged!

Safety precautions: Normally 1-3 mm does not form dust during handling - use if needed protective goggles and mask.



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