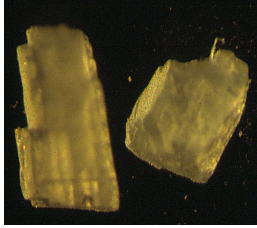


Product Data Sheet



**Dry Agriculture lime 0-1 mm**

Dry Agriculture lime is a pure crystalline lime of Ordovic-Silurian Age (about 400-500 million years). Dry Agriculture lime CaCO<sub>3</sub> (calcite) as dominant mineral. Dry Agricultural lime is a dry product (less than 0.5% water).

**Approved by Mattilsynet:** -Fertilizers (Reg No. 6492)  
 (Norwegian Food Safety Authority) -List of approved and registered feed companies (NO13051129)  
 -Acc. Drinking Water Regulations of 30 December 2016 No. 1372, §15.  
 Approval date 21.06.2017.

**Product:** **Dry Agriculture lime 0-1 mm**  
**Declarable main components:** CaCO<sub>3</sub>: min 98% CaCO<sub>3</sub> + MgCO<sub>3</sub>: 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 = 0.9 mm	85-100% < 1.0 mm
d50 = 0.4 mm	50-60% < 0.5 mm
d10 = 0.2 mm	30-40% < 0.2 mm

**Sorting degree (d50 / d10): -**

**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/dm<sup>3</sup>

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

**Application:** 0-1 mm is mainly used to neutralize the soil.

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

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

**Safety precautions:** This type of product emits moderate amounts of dust during dispersion. Lime dust will be able to swirls during handling, and even though this does not lead any direct health hazard, it is recommended to wear safety goggles and dust masks.



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