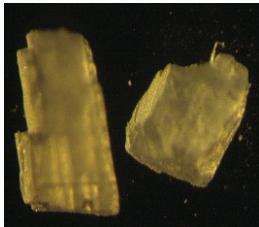


## Product Data Sheet

**Fine feed lime 0-0.5 mm**

Fine feed lime is a pure coarse crystalline lime of Ordovic-Silurian Ages (about 400-500 million years). Fine feed lime is pure CaCO<sub>3</sub> (calcite). Fine feed lime delivers as dry product (less than 0.5% water).

**Approved by Mattilsynet:** Acc. Drinking Water Regulations of 30 December 2016 No. 1372, §15.

(Norwegian Food Safety Authority) Approval date 21.06.2017.

**Product:****Fine feed lime 0-0.5 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%

Calcium (Ca): 39%

Magnesium (Mg): less than 0.5%

Moisture: less than 0.5%

**Findling Grad:****Percentilverdier****(supplier-specific)**

	<b>Declared</b>	<b>Tolerance</b>
	<b>d90 = 0.4 mm</b>	<b>90-100% &lt; 0.5 mm</b>
	<b>d50 = 0.2 mm</b>	<b>40-60% &lt; 0.25 mm</b>
	<b>d10 = 0.07 mm</b>	<b>20-30% &lt; 0.125 mm</b>

Sorting degree (d50 / d10): 2.8

**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:** Feed lime 0-0.5 mm is added generally in all animal feed production, hens, birds, cattle.

**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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