



Technical Data Sheet

CEGIPS for agriculture

CEGIPS is white to yellow white industrial gypsum produced by the neutralization process between calcium carbonate and sulphuric acid. This product with 6-12% of residual moisture content is consisted from needle shape crystals with $\text{CaSO}_4 \times 2\text{H}_2\text{O}$ content min 95%.

Applications

It is used as fertilizer (calcium and sulphur content) and soil conditioner (improves water use efficiency).

Recommended quantities

Agriculture: (oil plants-rape, barley, beet)	app. 300 kg/ha
Fruit growing	15 – 20 t/ha
Wine grooving	10-15 t/ha

Those quantities should be spreading on the field with solid manure spreader. Cegips should stay dry before spreading.

Technical data parameter

CaSO ₄ x 2H ₂ O content	> 95%	ISO 1587
Moisture	6-12	ISO 1587
Crystal Water	> 20 %	ISO 1587
pH	6-8	In Water solution
S	> 17 %	Gravimetric
Ca	> 22%	Volumetric
Solubility in Water	2.1 g/l	

Packaging

Bulk cargo