

## **NITROCALCAR FERTILIZER CE**

### **Composition, properties, appearance:**

Nitrocalcare (CAN 27) is composed of white-gray granules of ammonium nitrate with finely ground dolomite, decreasing the natural acidity of fertilizers. Fertilizer contains 27% nitrogen. This product is protected by anti-caking surface treatment.

**Calcium and magnesium are in a water-insoluble carbonate form. The CaO content is about 7% in weight and water-soluble CaO content is 2% by weight. The ratio of nitrate to ammonium nitrate is 1: 1.**

### **Technical specification:**

total nitrogen content (N)	27% by weight
nitric nitrogen content	13,5% by weight
ammoniacal nitrogen content	13,5% by weight
total magnesium oxide (MgO) content water	4,1% by weight
soluble magnesium oxide (MgO) content	1% <b>by weight</b>

### **Particle size distribution:**

particle content from 2 to 5 mm particle	min. 90% by weight
content below 1 mm	max. 1% by weight
particle content over 10 mm	0% <b>by weight</b>

### **Application:**

CAN 27 is suitable for all types of field crops in different soils and climatic conditions for basic fertilization or additional fertilization during the growing season.

### **Reference dosage in l per ha:**

PRODUCT	DOSAGE OF FERTILIZER FOR 1 YEAR
autumn cereals	250 – 350
summer cereals	100 – 200
sunflower rapeseed	200 – 300
corn root crops	300 – 400
vegetables	250 – 350
meadow fruit trees,	350 – 450
pastures	200 – 300
	250 – 350
	300 – 400

**The recommended doses are informative; you must respect the nutrient intake of the soil, the expected yield and the possibilities to combine fertilizer with other types of fertilizer**

### **Packing:**

**CAN 27 is packed in polyethylene bags with 25 kg of fertilizer or delivered in bulk in large bags of 1,000 kg of fertilizer.**

### **Storage:**

Packaged fertilizer must be stored in the original intact and closed containers, separate from food, beverages, feed, pesticides and their containers. Bulk fertilizer should be stored in separate and marked boxes, in dry storage, well ventilated and closed.

The values given are for information only and are not comprehensive. You can get more information from:

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