# N-xt fertilizers potatoes

- Specific composition means the product is very easily absorbed
- Does not leach out due to rapid bonding to the clay humus complex
- Nitrogen remains available as ammonium, resulting in optimum use of phosphate and trace elements
- No disruption to life in the soil



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Recommendation phase 1 Before, during or after setting using a knife coulter beside the corm		Recommendation phase 2 Spray using coarse cap before ridging (after setting)	Recommendation phase 3 Start using N-xt leaf fertilizer after the corm formation
Seed potatoes	Eating potatoes	General potato cultivation	General potato cultivation
(normal conditions, most varieties)	(varieties with normal nitrogen requirements)	(normal conditions, most varieties)	Interval 2 weeks (or 25 I every week)
N-xt NP 7-14 B S Zn / N-xt NP 12-16 B S Zn	N-xt NP 18-14 B S Zn / N-xt NP 22-5 B Zn	N-xt Calcium (N9 Ca B)	N-xt N18 Ca Mg Mn
320 l/ha (= 400 kg)	400 ltr/ha (= 500kg)	250 ltr/ha (= 300 kg)	50 ltr/ha (=60 kg)
30 / 48 kg N (ammonium)	90 / 110 kg N (ammonium)	27 kg N (ammonium)	10 kg N (amide)
56 / 64 kg P (start of development)	70 / 25 kg P (start of development)	Absorbable Calcium (scab/skin quality)	Trace elements
			With fine nozzle on dry crop
			Acidify tank water (pH 5.5)

## N-xt soil fertilizers improve yield and uniformity of size and increase natural resilience

### **Application of soil fertilizer**

N-xt soil fertilizers can be applied during setting. However, they can also be used before or after. When used for potatoes, N-xt soil fertilizers should preferably be applied right beside or beneath (around 5-10 cm) the corm - for example, using a knife coulter on the setting machine. They can also be added to a chemical pesticide during setting or mixed with other liquid soil fertilizers from N-xt Fertilizers.



Apply N-xt Calcium using the field sprayer after setting and before using the rotary cultivator.

#### **N-xt Fertivital**

- Starter fertilizer containing many important trace elements
- Supplemented with bacterial spores (including a special strain of Bacillus Subtillis)
- Promotes natural resilience (e.g. against Rhizoctonia)
- Dosage: 10 l/ha

#### **N-xt Calcium**

- · Promotes corm development
- Reduces the risk of scab damage
- Contains readily absorbable Calcium, Borium and ammoniacal nitrogen

#### **N-xt Leaf Fertilizers**

N-xt leaf fertilizers are applied from the corm formation onwards. Because nitrogen is supplied in the most suitable form, this allows very accurate stimulation of the corms' further development.