

STYRIAFERT NPK

Organo-mineral NPK fertiliser

Nutrient composition

8.0% total organically bonded nitrogen
6.0% P_2O_5
7.0% K_2O
8.0% CaO
2.5% S
0.25% Mg, 0.05% Fe, 0.009% Zn, 0.00018% B
68% organic substance
C/N ratio: 4:1
pH value: 6.5

Source materials

Animal by-products (Cat 3 materials according to EC Regulation 1069/2009; meat bone meal, blood meal), Kalisop

Benefits and effects

- » Crops benefit from well-balanced nutrient supply for increased growth, root strength and harvest quality
- » Provides protection from damage caused by game animals
- » Perfect for high nitrogen demand periods even when for short growth-cycle crops
- » Efficient use of nutrients and quick nutrient availability
- » Long-term phosphorus supply on mildly acidic to acidic soils
- » Highly resistant to nutrient leaching
- » Improves soil structure
- » Ensures long-term soil fertility
- » Promotes humus formation to increase soil health
- » Stores water efficiently
- » Easy to spread, dissolves quickly
- » Made in Austria

Compliance information

STYRIAFERT NPK meets the following standards and requirements:

- » European Organic Regulations 834/2007
- » Listed in the InfoXgen database
- » Listed in the German FiBL database

Applying STYRIAFERT NPK

Use a common-type spreader for product application. Rainfall occurring after fertiliser application will accelerate the product's effect. The initial effect will occur after one week, depending on soil moisture and weather conditions. Around 80 to 90% of nitrogen may be credited for the first year. The product has minor consequential effects on subsequent seasons which may be ignored when determining fertiliser requirements. When storing, transporting and applying fertiliser, take

all required precautions to prevent livestock from ingesting the product. When applying fertiliser on cultivated agricultural land ensure to incorporate the product into the soil immediately. For a minimum of 21 days after product application, do not allow livestock to graze on fertilised soils and do not use plants grown on fertilised soil for feeding purposes. This product is not intended for human consumption or livestock feeding.

Reforestation		250 - 300 kg/ha	
Fruit crops	Young crops	500 - 700 kg/ha	Late autumn or early spring
	Yield crops	700 - 900 kg/ha	Late autumn or early spring
	Soft fruit	700 - 900 kg/ha	Frühjahr
Vegetables	Spinach	1500 - 1800 kg/ha	Before cultivation
	Green/red cabbage	2000 - 2500 kg/ha	Before cultivation
	Legumes	600 - 900 kg/ha	Before cultivation
	Tomatoes	900 - 1100 kg/ha	Before cultivation
	Bell peppers	900 - 1100 kg/ha	Before cultivation
	Pumpkins	700 - 900 kg/ha	Before cultivation
Arable crops	Potatoes	2000 - 2500 kg/ha	Before cultivation
	Maize	1400 - 1700 kg/ha	Before cultivation
	Sugar beet	900 - 1300 kg/ha	Before cultivation
Wine-growing		500 - 700 kg/ha	Before cultivation

Please follow all applicable fertilising regulations when determining your application rates.

Storage information

Store in a cool, dry place. Protect from direct sun light. Keep out of the reach of children and animals. Proper storage conditions will allow a shelf life of several years with no loss in quality.

Bulk density

770 kg/m³

Available packaging

- » 500 kg big bag
- » 1000 kg big bag
- » In bulk by lorry
- » 25 kg bag
- » Pellets or granules

