



Organic
fertilizer



Topmix® 6-8-10

Compound power



Fruits



Potatoes, tubers
and root crops



Vegetables



Viniculture



Tree
cultivation

Topmix® 6-8-10 has a diverse mixture of fast and slow acting compounds which will gradually release over a period of three months. All macro- and microelements are present in this fertilizer. This fertilizer has a high concentration of phosphate and potassium, making it a good choice for soils that are low in these nutrients. Both phosphorus and potassium are important for plant energy management and sufficient levels are required for optimal functioning of plants. The organic matter content helps to improve soil fertility.

Benefits

- Excellent fertilizer when soils are low in potassium and phosphorus.
- Sufficient potassium levels are important to avoid stress from drought and heat
- High organic matter content increasing several soil characteristics
- Boosts energy level of plants

General application advice

- Apply one week prior to planting and mix with the top layer of the soil
- If application before planting is not possible, apply before rain or use irrigation after application.
- Trees: distribute the fertilizer within the area above the roots. If possible, mix into the soil.
- Spread applications if necessary

Application & effect

Potassium and phosphorus in the soil must be sufficiently adequate. If there isn't enough present, it will cost energy for the crop. In that situation, Topmix® 6-8-10 will help developing roots, increase photosynthesis, support many enzymatic processes and make the crop more resistant to heat and drought. In most soft fruits, you generally have to be cautious for too high amounts of potassium in the first phase of cultivation. But from flowering, more potassium is needed to improve the fruit yield and quality. This fertilizer is easy to apply in the field: the pellets can be spread over the land using a fertilizer spreader or by hand. The application of this fertilizer results in an increased yield, increased crop quality and healthier plants.

Average composition Topmix® 6-8-10

Dry Matter	88 - 90% min.	Iron (Fe)	340 mg/kg
Moisture	12% max.	Manganese (Mn)	13 mg/kg
Organic matter	47%	Zinc (Zn)	67 mg/kg
Humic and Fulvic acids	15%	Copper (Cu)	4.3 mg/kg
Nitrogen (total)	5.6%	Boron (B)	4.1 mg/kg
Nitrogen (organic)	5.6%	Cobalt (Co)	NA mg/kg
Phosphorus (P ₂ O ₅)	8.0%	C/N	4.1
Potassium (K ₂ O)	10%	pH (10% solutions)	6.3
Calcium (CaO)	12.9%	Pellet diameter	3 - 4 mm
Magnesium (MgO)	0.34%	Density	700 kg/m ³
Sulphur (SO ₄)	6.3%		

Recommended quantities Topmix® 6-8-10

Plant / Crop	per hectare	per 100m ²	Field	per hectare	per 100m ²
Potatoes	500 - 1250 kg	7,5 - 10 kg	Cereals	300 - 500 kg	3 - 5 kg
Carrots	600 - 1250 kg	10 - 12.5 kg	Wheats	300 - 500 kg	3 - 5 kg
Cassaves	750 - 1500 kg	10 - 20 kg	Rapeseeds	300 - 500 kg	3 - 5 kg
Asparagus	750 - 1500 kg	15 - 20 kg	Maiz	300 - 750 kg	4 - 7,5 kg
Ground nuts	750 - 1250 kg	10 - 15 kg	Sunflowers	300 - 750 kg	4 - 7,5 kg
Onions	500 - 1250 kg	20 - 30 kg	Rice	300 - 500 kg	3 - 5 kg
Legumes	500 - 1000 kg	7,5 - 12,5 kg	Cotton	750 - 1250 kg	10 - 15 kg
Tomatoes	750 - 1250 kg	10 - 15 kg	Sugarbeets	750 - 1250 kg	12 - 15 kg
Cucumbers	750 - 1250 kg	10 - 15 kg	Soybeans	1000 - 1500 kg	15 - 20 kg
Eggplants	600 - 1250 kg	10 - 15 kg	Sorghum	1000 - 2000 kg	15 - 25 kg
Leeks	600 - 1250 kg	10 - 12,5 kg	Lawns / Golf Courses	500 - 1000 kg	10 - 15 kg
Lettuces	750 - 1250 kg	10 - 12,5 kg			
Cabbages	750 - 1250 kg	10 - 12,5 kg	Tree / Shrub	per hectare / tree	
Melons	1000 - 1500 kg	12,5 - 15 kg	Coffee	1 - 2 kg / tree / yield	
(Straw)berries	1000 - 1750 kg	20 - 30 kg	Cocoa	2 - 5 kg / tree / yield	
Pineapples	1250 - 2000 kg	25 - 35 kg	Tea	1500 - 2000 kg / tree / year	
Peppers	750 - 1250 kg	10 - 15 kg	Rubber	2 kg / tree / year	
Tobacco-plants	500 - 1250 kg	12,5 - 15 kg	Apples / Pears / plums	2 - 5 kg / tree / year	
Flowers / Roses	750 - 2000 kg	20 - 30 kg	Olives	2 - 5 kg / tree / year	
Chrysanthemums	400 - 1250 kg	5 - 12 kg	Citrus	2 - 4 kg / tree / year	
Lawns / Sports fields	500 - 1250 kg	10 - 15 kg	Grapes / Vineyard	0,3 - 0,5 kg / tree / year	
Golf Courses	500 - 1000 kg	10 - 15 kg	Pistaches	3 kg / tree / year	
			Papayas	750 - 1500 kg / year	
			Mangos	500 - 1250 kg / year	
			Bananas	1500 - 2000 kg / year	

Above figures are an indication. The dosage depends on local soil & weather conditions.

Recommended rates are for full production tree/shrub/plant. For tree/shrub/plant in development stage or without production, rates can be lowered.

Above rates are advised on a complementary based fertilization. In most of the times extra nutrients should be applied depending on soil analysis or crop stage.

Spread applications if necessary.

Packaging, transport & storage

Topmix® 6-8-10 is supplied in 25 kg bags or 500-1200 kg Big Bags. Must be stored in a dry, frost-free place, away from direct sunlight. Shelf life: 3 years minimum.



Health and safety information

Not intended for ingestion. Wash hands after use. Wear protective clothing while using this product. In case of accident or if you feel unwell, seek medical advice.

KEEP OUT OF REACH OF CHILDREN

DEN OUDEN

GrowSolutions

Den Ouden GrowSolutions Headoffice:
P.O. Box 12 Hermalen 7
5480 AA Schijndel 5481 XX Schijndel
The Netherlands The Netherlands
T +31 (0)88 425 46 38
growsolutions@denoudengroep.com

Production and distribution address:
Gerstdijk 6
5704 RG Helmond
The Netherlands

www.denoudengrowsolutions.com