



Fertilizer
Foliar/Soil



X-PK

COMPOSITION






%w/v

Phosphorus (P₂O₅)
Potassium (K₂O)

45
50

Special for Extensive Crops.
Phosphorus and Potassium Fertilizer

ACTIONS

-  FERTILIZER RICH IN PHOSPHORUS AND POTASSIUM
-  HIGH SOLUBILITY OF MACRONUTRIENTS (P,K)
-  MAXIMUM TECHNOLOGY WITH HIGHLY SELECTED RAW MATERIALS
-  100% FREE OF IMPURITIES AND CHLORINE
-  SAFETY, COMFORT AND EASY HANDLING

CHARACTERISTICS

X-PK is a liquid fertilizer with a high concentration of phosphorus (P) and potassium (K) designed for the application of extensive crops.

X-PK has a particularly formulation suitable to be applied when required to provide an adequate supply of phosphorus and potassium in specific vegetative stages.

APPLICATION

Crops	Aim/Problem	Recommendations	Time
In all crops	To provide phosphorus and potassium.	3-5L/ha (in min. 200L water or 0.5-1% for sensitive crops and under glass/film 0.25-0.5%).	When required
Cereals	Energy balance, yield, N efficiency, vitality.	2 times 4L/ha (particularly with cold and moisture).	In spring from the start of the vegetation.
Cereals	Energy balance, N efficiency, vitality, winter hardiness.	4L/ha (particularly with cold and moisture).	In autumn from the 3-leaf stage.
Legumes (Soy included)	Nodulation, quality, maturation.	2 times 4L/ha.	From 6-leaf stage.
Maize	Initial development, energy balance, N efficiency, vitality.	4L/ha (particularly with cold and moisture).	From 4-leaf stage.
Oilseed rape	Energy balance, N efficiency, vitality.	1-2 times 4L/ha (particularly with cold and moisture).	In spring from the start of the vegetation through to the beginning of flowering.
Sunflower	Initial development, energy balance, N efficiency, vitality.	4L/ha (particularly with cold and moisture).	From 4-leaf stage.
Sugar Beet	Leaf structure, juvenile development, N efficiency, root growth, sugar formation.	2 times 4L/ha.	From 6-leaf stage.
Potatoes	Yield, tuber and skin quality, tuber growth.	2 times 4L/ha.	From a tuber diameter of 10mm.
Strawberries	Initial development, vitality energy and water balance, N efficiency.	2 times 4-6L/ha.	Start of vegetation.
Strawberries	Fruit firmness, fruit size.	1-3 times 4-6L/ha.	Fruit set to harvesting
Pome fruit	Promotion of red top colour, fruit size, fruit firmness.	2-4 times 4-6L/ha.	Between June fruit drop and harvesting
Stone fruit	Promotion of fruit firmness, fruit size, sugar content.	2 times 4-6L/ha.	Fruit set to harvesting.
Soft fruit	Fruit firmness, fruit size.	1-3 times 4-6L/ha.	Fruit set to harvesting.
Soft fruit	Initial development, validity, energy and water balance, N efficiency.	2 times 4-6L/ha.	Start of vegetation.
Desert grapes	Initial development, validity, energy and water balance, N efficiency.	2 times 4-6L/ha.	5 leaf stage to beginning of flowering
Wine grapes	Initial development, validity, energy and water balance, N efficiency.	2 times 4-6L/ha.	5 leaf stage to beginning of flowering
General Vegetables	Initial development, validity, energy and water balance, N efficiency.	1-2 times 4-8L/ha (particularly with cold and moisture)	Once sufficient leaf mass has developed
Asparagus	Energy balance, yield, N efficiency, depositing of reserve substances, validity	1-3 times 4-6L/ha	From the middle of the vegetation period

