



TECHNICAL DATA SHEET

AGRO EQUAMAX

NPK BLENDED FERTILIZER

EC FERTILIZER

1. Product Characteristic

Product Description	NPK Blended Fertilizer
Product Name	Agro Equamax
Total Nitrogen (N)	3 % (w/w) / Method TS EN 15604
Ammonium Nitrogen (NH ₄ -N)	3 % (w/w) / Method TS EN 15475
Water Soluble Phosphorus Pentaoxide (P ₂ O ₅)	30 % (w/w) / Method TS EN 15958-15959
Water Soluble Potassium Oxide (K ₂ O)	10,5 % (w/w) / Method TS EN 15477
Water Soluble Molybdenum (Mo)	3 % (w/w) / Method ICP-OES
Water Soluble Boron (B)	3 % (w/w) / Method ICP-OES
EC (dS/m)	0,7 % / Method 1:1000
pH	5,5 (25°C) / Method 1:100
Physical Appearance / Colour	Powder / Light yellow
PRODUCER	Agrotime Tarım Gıda Kim. Mad. San. Ve Tic. Ltd. Şti.
Safety Usage Information	Please kindly see the MSDS

2. Miscibility

Miscibility With Fertilizers	Do not mix with oily, alkaline and calcium containing products
Miscibility With Pesticides	Apply jar test before application

3. Storage Conditions And Cautions

Store the product in a dry and cool environment between 5-40°C
Avoid direct sunlight
Keep it away from the children
Seek medical advise in case swallowing the product



PURPOSE OF USAGE

Beside elements mentioned on the label, Agro Equamax also contains Gibberallic acid, Folic acid and B1-B2-B6-B12 vitamins which make it a good flower nutrient and enhancer, as well as fruit thickness and strength. It also lessens fruit fall, and thus ensure a good quality standard fruits.

First application should be in the beginning of flowering, Second application should be performed when 80% of the flower petals fall. Agro Equamax plays an important role increasing the yield and harvesting higher quality fruits when applied on fruit trees, as it ination by enhancing pollen production and extending the length of the female flower.

Leaves no residue or stain. Causes no residue problems because of pre-harvest application. Waiting time 0 (zero) days. No adverse effects on bumblebees resulting from the application of Agro Equamax in areas (greenhouses and orchards) where bumblebees are used for pollination.

APPLICATION PERIOD AND DOSAGES

Plant Type	Application Period	Frequency	Leaf Application (100 L water)	Soil Application (1000 m2)
All greenhouse products (grown under plastic cover)	First application by leaf: after planting seedlings, during the first days when the plant is around 25-30 cm and the first days of the first flowering (as 2-3 weeks) Second application by leaf: should be performed 1 week – 10 days after the first application. Continued throughout the season with intervals of 7-10 days	During the season	75 gr	250 gr
All open field vegetables	By leaf 15-20 days after planting	3 - 4 turns	75 gr	250 gr
vineyard	Before flowering, should be applied by leaf	2-3 turns would be enough	100 gr	250 gr
Orcharding	First application in the beginning of flowering Second application when 80% petals fall down	2 applications	100 gr	250 gr
Potato and sugar beet	When the plant has 3-4 leaves after first plough (while nubbins are formed) be leaf	2 applications	100 gr	250 gr
Cotton	By leaf before comb formation	2 applications	75 gr	250 gr
strawberry and cut flowers	By leaf 15-20 days after planting seedling, before fruitification/budding and after each harvest/cut term	Based on harvest frequency	75 gr	250 gr
Pomegranate, Citrus fruits	Before and after flowering Before June plantation, just after the harvest	2-4 applications	100 gr	250 gr

