



TECHNICAL DATA SHEET

AGRO N-FORCE PLUS

Nitrogen Fertilizer Solution

EC FERTILIZER

1. Product Characteristic

Product Description	Nitrogen Fertilizer Solution
Product Name	Agro N-Force Plus
Total Nitrogen (N)	32 % (w/w) / Method TS EN 15604
Urea Nitrogen (NH ₂ -N)	16 % (w/w) / Method TS EN 15604
Nitrate Nitrogen (NO ₃ -N)	8 % (w/w) / Method TS EN 15476
Ammonium Nitrogen (NH ₄ -N)	8 % (w/w) / Method TS EN 15475
Water Soluble Boron (B)	0,01 (w/w) / Method ICP-OES
Water soluble Copper (Cu)	0,02 (w/w) / Method ICP-OES
Water Soluble Iron (Fe)	0,02 (w/w) / Method ICP-OES
Water Soluble Manganese (Mn)	0,01 (w/w) / Method ICP-OES
Water Soluble Molybdenum (Mo)	0,001 (w/w) / Method ICP-OES
Water Soluble Zinc (Zn)	0,002 (w/w) / Method ICP-OES
Biuret	0,13 / Method TS EN 15479
EC (dS/m)	0,8 % / Method 1:1000
Density	1,34 (g/ml) / Method Gravimetric
pH	5,6 (25°C) / Method 1:100
Appearance / Colour	Liquide / clair
PRODUCER	Agrotime Tarım Gıda Kim. Mad. San. Ve Tic. Ltd. Şti.
Safety Information	Please kindly see the MSDS

2. Miscibility

Miscibility With Fertilizers	It can be mixed with all type of fertilizers.
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

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Keep it away from the children
Seek medical advise in case swallowing the product

PURPOSE OF USE

Agro N-Force Plus is a fertilizer that contains 3 forms of nitrogen that meets the needs of the plant in a regular and balanced way

Agro N-Force Plus with its formula rich in 5 chelated trace elements play an essential role in increasing yield and improving crop quality.

Agro N-Force Plus is specially designed for all kinds of crops, increases photosynthesis and the vegetative aspect of the plant in the period of development, highly recommended in irrigation for plants with high nitrogen content (Corn, sunflower, wheat, barley , etc.).

Agro N-Force Plus with its formula allows fast and effective fertilization. It is an ideal source of nutrients for plants in nutritional deficiency, ideal during extreme climatic conditions 'Hot and cold, humidity'.

APPLICATION TIME AND PERIOD

Plant type	Application period	Leaf application cc/decare (100 L water)	Drip irrigation Liter/decare 1 TON water
Tomato, Pepper, Eggplant, Cucumber, Watermelon, Melon, Squash	During the growing season from seedling planting	250-300	3-4
Strawberry	During the growing period	250-300	3-4
Vineyard - Kiwi	First application before flowering	250-300	3-4
Banana	Secon application after fruitification	250-300	3-4
Citrus Fruits	Third application 10-15 days after the second application	250-300	3-4
Cherry, Sour Cherry, Peach, Apricot, Plum, Apple, Pear, Quince	During the growing period	250-300	3-4
Olive	First application before flowering	300-350	3-4
Corn, Sunflower	Secon application after fruitification	250-300	3-4
Potato, Sugar Beet,	Third and forth application till fruits become ripe	350-400	-
Carrot	During the early growing period	300-350	3-4
Wheat, Barley, Paddy	Beginning from the time when plant is 15-20 cm long	300-350	3-4
cotton	From shooting	250-300	3-4

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Beans, Chickpeas, Lentils	From beginning of the tillering period	250-300	3-4
Hazelnut, Walnut, Pistachio	Beginning from the time when plant is 15-20 cm long	250-300	3-4
Eat Leafy Vegetables (Lettuce, Curly Cabbage etc.	Beginning from the time when plant is 15-20 cm long	250-300	3-4
Onion, Garlic	During the early growing period	250-300	3-4
Green Fields	During the growing period	250-300	3-4
Ornamental plants		250-300	3-4