

SPECIALITY PRODUCT (WSF)

ATOM-61 12:61:0 (Mono Ammonium Phosphate)



Nitrogen	Phosphorus
12 %	61 %
Ammoniacal	Water soluble

- Highest phosphorus content (61%) amongst the fertilizers
- Better control over nitrogen availability as nitrogen is available in Ammoniacal form
- Ammonium ion reduces pH of soil surrounding root system, which in turn helps quick and easy absorption of phosphorus from the soil
- Can be mixed with all water-soluble fertilizers except calcium containing group of fertilizers
- Helps in root development, flower setting and panicle emergence in plants

Dosage:

Fertigation: 1 to 3 kg per acre.

Foliar application: 6 gm per litre of water.

2 to 3 sprays at an interval of 10 to 15 days.

Available in 1, 10 and 25 kg bags.

**SPECIALITY
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(WSF)**

**AVISHKAR
NPK - 13:40:13**



Nitrogen		Phosphorus	Potassium
4.4 %	8.6 %	40 %	13 %
Nitrate	Ammoniacal	Water soluble	Water soluble

- Favours plant rooting, tillering, blooming and fruit formation
- Eases establishment of plants after transplantation
- Improves photosynthesis, activates several enzymes and energy transfer
- Applications in winter help in promoting plant growth
- Recommended for all crops

Dosage :

Fertigation: 1 to 3 kg per acre.

Foliar application: 5 gm per litre of water.

2 to 4 sprays at an interval of 15 days.

Available in 1, 10 and 25 kg bags.

SPECIALITY PRODUCT (WSF)

BOON-45 13:0:45 (Potassium Nitrate)



Nitrogen	Potassium
13 %	45 %
Nitrate	Water soluble

- The presence of nitrate has got synergistic effect on uptake and absorption of potassium by the plant
- Maintains ionic balance within the plants and promotes early maturity
- All the N is immediately available for plant uptake as nitrate, requiring no additional microbial action and transformation in the soil
- High N:K ratio of 1:3 makes it suitable for high K needing crops like banana
- Sprayed during fruit formation and development stage, reduces immature fruit dropping
- Increases the fruit size, flavor, sugar content and shelf life of produce
- Compatible with most of the pesticides

Dosage :

Fertigation : 1 to 3 kg per acre.

Foliar application : 5 gm per litre of water.

3 to 4 sprays at an interval of 10 to 15 days.

Available in 1, 10 and 25 kg bags.

SPECIALITY
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BOOST-52

0:52:34
(Mono Potassium Phosphate)



Phosphorus	Potassium
52 %	34 %
Water soluble	Water soluble

- As a nitrogen-free fertilizer, Jai Kisan Boost is the preferred source of phosphorus and potassium when nitrogen fertilization should be limited
- Ideal for application at reproductive (flowering and fruit setting) stage of fruit crops
This increases flowering and the sugar content of the fruits
- Reduces premature dropping of flowers and fruit shedding
- Maintains mineral and water balance in the plant
- Improves photosynthesis, activates several enzymes and energy transfer

Dosage:

Fertigation : 1 to 3 kg per acre.

Foliar application : 5 gm per litre of water.

2 to 3 sprays at an interval of 10 days.

Available in 1, 10 and 25 kg bags.

A quality product from

FaYmHUB
सुखी कृषि, निरोगी जीवन

SPECIALITY PRODUCT (WSF)

CALNIT-19 Ca - 18.5 %, N - 15.5 % (Calcium Nitrate)



Calcium	Nitrogen	
18.5 %	14.5 %	1 %
Water soluble	Nitrate	Ammoniacal

- Performs even in acidic and alkaline soil conditions
- Provides supplemental Ca for plant nutrition. Soils may contain considerable quantities however, it might not be available to plants
- Ca is not mobile in plants. Hence, it must be applied through foliar sprays well before the critical growth stages
- Soil application has ameliorating effect in saline conditions, mitigating the negative effects of Na \ and Cl
- Helps in uptake of K. Adequate Ca levels in the plants alleviate biotic and abiotic stresses such as fungal disease and stresses due to drought, heat or cold. Reduces rotting / cracking of fruits
- Calcium nitrate application should be an integral part of intensive cropping systems, as it enhances the yield, quality and shelf life of vegetables, fruits, flowers, etc.

Dosage :

Fertigation : 1 to 3 kg per acre.

Foliar application : 5 gm per litre of water.

3 to 4 sprays at an interval of 15 days.

Available in 1, 5, 10 and 25 kg bags.

**SPECIALITY
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**CHETANA
NPK - 20:20:20**



	Nitrogen	Phosphorus	Potassium
	4.9 %	3.0 %	12.1 %
	Nitrate	Ammoniacal	Amide
		20 %	20 %
		Water soluble	Water soluble

- Enhances overall growth of the plants
- Needs of all major nutrients can be addressed through a single fertilizer
- Increased nodule formation on leguminous crops, enhances nitrogen fixation and growth
- Application helps in improving mineral and water balance in the plant
- Reduces flower drop and increases fruit setting
- Recommended for all crops

Dosage:

Fertigation: 1 to 3 kg per acre.

Foliar application: 5 gm per litre of water.

2 to 4 sprays at an interval of 15 days.

Available in 25 kg bags.

SPECIALITY PRODUCT (WSF)

POORNA - 19 NPK - 19:19:19



	Nitrogen		Phosphorus		Potassium
	4 %	4.5 %	10.5 %	19 %	19 %
	Nitrate	Ammoniacal	Amide	Water soluble	Water soluble

- Helpful in promoting rate of tillering, branching, flowering and increasing the yield
- Suitable to ameliorate the hidden hunger of all major nutrients
- Prevents clogging of spray nozzles due to good solubility
- Compatible with almost all the common plant protection chemicals. However, spraying with Organophosphorus containing chemicals should be avoided
- Recommended for all crops

Dosage:

Fertigation: 1 to 3 kg per acre.

Foliar application: 5 gm per litre of water.

2 to 4 sprays at an interval of 15 days.

Available in 1, 10 and 25 kg bags.

SPECIALITY PRODUCT (WSF)

SULPHO - 50 Sulphate of Potash - 0:0:50



Potassium	Sulphur
50 %	17.5 %
Water soluble	Sulphate

- Chloride-free nature of Sulpho -50 makes it preferred potassium fertiliser for chloride sensitive high value crops as fruit crops (banana, strawberry, citrus and mangoes), vegetable crops (lettuce and onion), field crops (potato, tobacco), coffee and flowers
- Foliar / fertigation application during fruit development is highly beneficial in improving yield and quality as it coincides with the high K demands of the growth stage
- Provides insect, disease and drought resistance to crops
- Sulphur improves protein synthesis, enzyme functions and quality of produce

Dosage :

Fertigation : 1 to 3 kg per acre.

Foliar application : 5 gm per litre of water.

2 to 3 sprays at an interval of 10 days.

Available in 1, 10 and 25 kg bags.

SPECIALITY PRODUCT (WSF)

VegGro NPK - 16:08:24



Nitrogen			Phosphorus	Potassium
5.5 %	7.5 %	3 %	8 %	24 %
Nitrate	Ammoniacal	Amide	Water soluble	Water soluble

- Provides major nutrients in optimum dose to crops
- Contains nitrogen in different forms - beneficial to meet nitrogen requirement, which varies at different stages of crops
- Enhances availability of trace elements, calcium and magnesium
- Recommended specially for vegetable and fruit crops for healthy vegetative growth, flowering, fruit setting and maturity
- Prevents clogging of drippers due to good solubility

Dosage:

Fertigation : 3 to 4 kg per acre.

Foliar application : 5 gm per litre of water.

2 to 4 sprays at an interval of 15 days.

Available in 1, 10 and 25 kg bags.

SUVARNA

N P K S Zn B 15:15:15:2.5:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for all crops during their **Vegetative Growth Stages**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - STAGE SPECIFIC GRADE

SANJEEVINI

N P K S Zn B 05:25:15:07:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for all crops during **Flowering Stages**.

Dosage

Foliar application: 5-10 g/ l of water
Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - STAGE SPECIFIC GRADE

GRAPE ①

Special

N P K S Zn B Fe 12:27:00:08:01:0.5:0.25

Description

An excellent fertiliser for foliar application and fertigation for grape crop during its **Vegetative Growth Stage**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

GRAPE ②

Special

N P K Zn B 05:30:28:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for grape crop during its Pre Flowering Growth Stage.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

GRAPE ③

Special

N P K Zn B 05:14:30:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for grape crop during its Cane & Fruit Maturity Growth Stages.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

CHILLI ①

Special

N P K S Zn B 15:10:15:05:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for chilli crop during its **Vegetative Growth Stage**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

CHILLI ②

Special

N P K B 05:25:35:01

Description

An excellent fertiliser for foliar application and fertigation for chilli crop during its **Flowering & Fruiting Growth Stages**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

POMEGRANATE ①

Special

N P K S Zn B 15:05:20:06:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for pomegranate crop during its *Vegetative Growth Stage*.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

POMEGRANATE ②

Special

N P K S B 05:05:44:07:0.1

Description

An excellent fertiliser for foliar application and fertigation for pomegranate crop during its **Fruiting Growth Stage**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

TOMATO ①

Special

N P K S Zn B 15:10:15:05:01:0.5

Description

An excellent fertiliser for foliar application and fertigation for tomato crop during its **Vegetative Growth Stage**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

TOMATO ②

Special

N P K B 05:25:35:0.1

Description

An excellent fertiliser for foliar application and fertigation for tomato crop during its **Flowering & Fruiting Growth Stages**.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

BANANA ①

Special

N P K S Zn B Mo 12:08:24:03:01:0.5:0.01

Description

An excellent fertiliser for foliar application and fertigation for banana crop during its *Vegetative Growth Stage*.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE

BANANA ②

Special

N P K S B 05:05:44:07:0.1

Description

An excellent fertiliser for foliar application and fertigation for banana crop during its Flowering & Fruiting Growth Stages.

Dosage

Foliar application: 5-10 g/ l of water

Fertigation: Use dosage based on results of soil analysis, crop and its growth stage.

Precautions:

Store the material in a proper storage condition, away from source of water and fire.

Packing: 1 Kg & 25 Kg



WATER SOLUBLE FERTILIZER - CROP / STAGE SPECIFIC GRADE