



multiplex[®]



Direct-N

100% Water Soluble Mixture of Fertilizer

N:P:K:S - 32:0:10:03



FOR ALL CROPS

HIGH-TECH
SOLUTION FOR
CROPS



Farmers' first choice since 1974

MULTIPLEX Direct-N

100% Water Soluble Mixture of Fertilizer



मल्टीप्लेक्स डायरेक्ट-N

100% पानी में घुलनशील उर्वरक मिश्रण

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Efficient nutrient management is essential for ensuring an adequate and balanced supply of nutrients based on crop requirements during both vegetative and reproductive stages, ultimately leading to higher yield and superior crop quality. Conventional nutrient sources such as straight fertilizers and NPK complexes, are mostly applied in solid form to the soil. This often results in nutrient losses through volatilization, leaching, denitrification, fixation and oxidation loss, causing resource wastage and environmental pollution. These challenges negatively impact sustainable agriculture. To enhance nutrient use efficiency, a new and efficient approach is to use a 100% water soluble mixture of fertilizer, Multiplex has developed Multiplex Direct-N which is a unique combination of nutrients containing easily available forms of Nitrogen 32% (Urea Nitrogen, Ammoniacal Nitrogen & Nitrate Nitrogen), Potassium 10% and Sulphur 3%. These essential nutrients play a critical role in promoting healthy crop growth during both vegetative and reproductive stages.

DIRECTION FOR USE

As Foliar Spray: Dissolve 3 to 5 g of Multiplex Direct-N in one liter of water and spray on leaves during the vegetative stage, flowering and fruit development stage.

For Fertigation: Dissolve 2 kg of Multiplex Direct-N in 200 litres of water & fertigate for one acre.

For Drenching: Dissolve 5 g of Multiplex Direct-N in one litre of water and drench the plants thoroughly.

BENEFITS OF MULTIPLEX DIRECT-N

- ◆ Contains three readily absorbable forms of nitrogen, i.e., Urea Nitrogen, Ammoniacal Nitrogen and Nitrate Nitrogen, which are easily absorbed by Plants
- ◆ Ensures faster nitrogen uptake and assimilation in plants
- ◆ Corrects Nitrogen, Potassium, and Sulphur deficiency instantly on application
- ◆ Potassium and Sulphur helps the plant to overcome abiotic stress, enhances disease and pest resistance
- ◆ Significantly increases the plant vigor and imparts green color to leaves and thereby enhancing the rate of Photosynthesis
- ◆ Reduces the dependency on inorganic fertilizers
- ◆ Increases yield both by quantity and quality of the crops

Available Packing: 2 kg



Manufactured by

KARNATAKA AGRO CHEMICALS

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