### Nitro Pad 30

#### **Liquid Nitrogen Fertilizer**

NitroPad 30 is a liquid nitrogen fertilizer produced by Padena, containing 30% total nitrogen. Its formulation includes balanced ratios of nitrate and ammonium which are plant-available forms of nitrogen. NitroPad 30 is highly effective in supplying nitrogen, which is known as the driving force behind the growth of all agricultural crops.

The nitrate nitrogen acts as a quick-release source, providing immediate nutrition, while the ammonium nitrogen serves as a slow-release source, ensuring a continuous supply throughout the growing season. Additionally, the acidic pH of the fertilizer prevents the conversion of ammonium into ammonia gas, minimizing nitrogen loss from the soil.

### **Benefits**

- Suitable for all field crops, orchards, and greenhouse plants
- Stimulates and enhances vegetative growth of all field and orchard crops
- Compatible with most pesticides and chemical fertilizers
- Increases the protein percentage in cereal grains
- Free of chlorine and biuret

## Composition (W/V) %

N<sub>t</sub> 30

# **Application rate**

Crop	How to use	Dosage	Time
Field Crops	Fertigation	10 – 15 Liters/ha	2 to 3 times from the beginning of the growing stage
Field Crops	Foliar Application	2 – 3 Liters/ha	2 to 3 times from the beginning of the growing stage
Fruit trees	Fertigation	10 – 15 Liters/ha	2 to 3 times from the beginning of the growing stage
Fruit trees	Foliar Application	3 – 4 Liters in 1000 liters of water	2 to 3 times from the beginning of the growing stage