

# Di - Ammonium Phosphate (DAP)

DAP Liquid 6-24

Padena Liquid Diammonium Phosphate (DAP) is a highly efficient fertilizer that provides both phosphorus and nitrogen, making it an ideal nutrient source for all types of field and orchard crops especially during the early stages of growth. It promotes vigorous vegetative development, enhances root system expansion, and supports flower formation.

The phosphorus and ammonium nitrogen in this fertilizer act as an exceptional starter, encouraging rapid root growth and stimulating early spring development in fruit trees. Its compatibility with foliar spraying and injection through pressurized irrigation systems allows efficient and effective nutrient absorption.

## Benefits

- Simultaneous supply of phosphorus and nitrogen needed by the plant
- Increases rooting at the beginning of the growing season
- Strengthening of the reproductive phase
- Ability to be injected into irrigation systems

## Composition (W/V) %

N	6
P <sub>2</sub> O <sub>5</sub>	24

## Application Rate

Crop	How to use	Dosage	Time
Field Crops	Foliar Application	2 – 3 Liters/ha	4 – 6 leaf stage and repeat one month later
Field Crops	Fertigation	5 - 15 Liters/ha	4 – 6 leaf stage and repeat one month later
Fruit trees	Foliar Application	2 – 3 Liter per 1000 Liter water	Before flowering and after fruit set
Fruit trees	Fertigation	10 – 20 Liters/ha	Before flowering and after fruit set
Vegetables	Foliar Application	1 – 2 Liters per 1000 liter water	After each harvesting stages
vegetables	Fertigation	5-10 Liters per 1000 liter water	After each harvesting stages
Greenhouse products	Foliar Application	1 – 2 Liters per 1000 liters water	4 – 6 leaf stage and repeat monthly
Greenhouse products	Fertigation	2 – 3 liters per 1000 square meters	4 – 6 leaf stage and repeat monthly