

# CALFOMYTH

## FLOWERING AND FRUIT SET IMPROVEMENT



**CALFOMYTH** is a mineral fluid fertilizer formulated to guarantee the highest availability of phosphorus and calcium in a unique product during stages of high demand, from pre-flowering to the fruits formation phases.

The specific form of phosphorus used in the **CALFOMYTH** and the addition of calcium, boron and molybdenum in the most appropriate ratio, grant the best activation of the process inducing flowering and fruit setting.



### WHY CHOOSE CALFOMYTH

1

The right nutritional ratio for inducing flowering

2

Fast and effective supply of phosphorus and calcium also in cold conditions

3

Fruits color intensification

### APPLICATION RATES

CROPS	DOSES		STAGES AND RECOMMENDATIONS
	FOLIAR		
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	2.5 - 3.5 l/ha		
HORTICULTURE	1.5 - 2.5 l/ha		From before flowering to early ripening according to the crop needs.
EXTENSIVE CROPS	2 - 2.5 l/ha		
NURSERIES	1.5 l/ha		Starting from 4 <sup>th</sup> leaf
FLOWERS AND ORNAMENTALS	1.5 l/ha		After transplanting and before flowering

#### COMPOSITION % w/w (equivalent to % w/v at 20°C)

Total Nitrogen (N)	3% w/w (4.2% w/v)
Nitric Nitrogen (N)	1.7% w/w (2.4% w/v)
Ureic Nitrogen (N)	1.3% w/w (1.8% w/v)
Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in water	23% w/w (32.2% w/v)
Calcium oxide (CaO) soluble in water	5% w/w (7% w/v)
Boron (B) soluble in water	0.1% w/w (0.14% w/v)
Molybdenum (Mo) soluble in water	0.1% w/w (0.14% w/v)

#### PHYSICAL AND CHEMICAL PROPERTIES:

Density (20°C): 1.40 g/ml  
 pH (1% aqueous solution w/w): 3.0 ± 0.5 u. pH  
 Electrical conductivity (aqueous solution 1 g/l): 780 μS/cm