PHARMAMIN-M

IMPROVES RIPENING
PROMOTES COLOR UNIFORMITY
INCREASES BRIX LEVELS

PHARMAMIN-M promotes the ripening process. Thanks to its high purity and immediate uptake, PHARMAMIN-M rebalances the normal physiological processes in the plant cell and stimulates the natural mechanisms that are involved in ripening. Its formulation, enriched with specific ripening precursors, not only favors uniform coloring and the rise of fruit sugar content (BRIX), but also has a direct effect in solving the main nutritional physiological plant disorders.
PHARMAMIN-M improves fruit coloring by supplying anthocyanins and flavonoids biosynthesis precursors (the coloring pigments). It gives fruit a better taste and fragrance and does not alter the pulp texture and shelf-life.
PHARMAMIN-M composition aims at obtaining the following agronomic results:
- Fruit coloring and rise of sugar level (thanks to some specific amino acids)
- Improved taste and aroma and more uniform fruit size
- Higher resistance of the fruits to manipulation, storage and transportation

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes	2 applications every 7-10 days starting from pre-veraison (change of color)	6-8 kg
Stone fruits (Plum, Peach, Nectarine, Cherry, Apricot)	2 applications every 7-10 days starting from pre-veraison (change of change of color)	6-8 kg
Pome fruits (Pear, Apple, Quince)	2 applications every 7-10 days starting from pre-veraison (change of color)	6-8 kg
Kiwifruit	2 applications every 7-10 days starting from pre-veraison (change of color)	6-8 kg
Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine)	2 applications every 7-10 days starting from pre-veraison (change of color)	6-8 kg
Small fruits (Currant, Blackberry, Blueberry, Raspberry) e Strawberries	2 applications every 7-10 days starting from pre-veraison (change of color)	4-6 kg
Fruiting vegetables (Pumpkin, Zucchini, Tomato, Pepper, Melon, Eggplant, Cucumber, Watermelon)	2 applications: fruit enlargement and pre-veraison (change of color)	4-6 kg

COMPOSITION	
Calcium oxide (CaO) total	8.40%
Calcium oxide (CaO) soluble in water	8.40%
Magnesium oxide (MgO) total	1.60%
Magnesium oxide (MgO) soluble in water	1.60%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	3.8
Conductivity E.C. µS/cm (1‰)	901
Density (g/cm^3)/Specific weight	1.40
METHOD OF USE	
	Foliar fertilization

PACKAGING: 6 - 12 KG

NOTE: The activity of PHARMAMIN-M is enhanced by its combination with RA.AN 13156.

WARNINGS: Never mix in the same tank fertilizers containing phosphorus and/or sulfates with fertilizers containing calcium. In presence of irrigation water containing high phosphorus levels it is necessary to add an acidifier before using fertilizers containing calcium.
The product can be mixed with other products exception made for those containing copper, sulfur, mineral oil and emulsions.
It is always advisable to carry out small tests before proceeding with mixing.

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.