MICROFLOW – RAME PRO

NEW

PFC 1(C)(II)(B): COMPOUND INORGANIC MICRONUTRIENT FERTILISER
Cu AND Mn (32% - 0.7%) IN SUSPENSION

CE REG. 2019/1009

- High covering and adhesive capacity on plant surfaces
- High micronisation and formulation stability
- Remarkable rainfastness and persistence of action

Application to the plant

150 ml/hl Average dose

FEATURES

MICROFLOW – COPPER PRO is a fertiliser with a high copper content, formulated to prevent and correct deficiencies of this micronutrient in agricultural crops. Copper (Cu) is an essential nutrient, indispensable for numerous enzymatic and physiological processes that ensure the plant's correct development and vitality. Its role is fundamental in several areas: Enzymatic cofactor: it is involved in the functioning of enzymes engaged in cellular respiration, photosynthesis and lignin formation. - Protein and carbohydrate synthesis: it participates in the production of proteins and complex sugars, contributing to balanced plant growth. - Natural defence: it promotes the strengthening of cell walls, improving resistance to stress factors. - Hormonal balance: it is involved in the synthesis of auxins, hormones fundamental to vegetative development. The use of MICROFLOW – RAME PRO therefore improves fruit quality, increases the mechanical resistance of plant tissues and extends the shelf life of the produce. It also promotes the plant's natural physiological balance.

COMPOSITION

COPPER (Cu)	32%	525 g/l
MANGANESE (Mn)	0.7%	11 g/l

Ingredients: Copper oxychloride (CAS 1332-65-6)
CMC 1: Substances and mixtures based on virgin material.

FORMULATION

Concentrated suspension.

PACK SIZE

Bottles: 1 L = 1.64 g/mL
Jerry can: 10 L

MISCIBILITY AND WARNINGS

MICROFLOW – COPPER PRO is miscible with all foliar fertilisers and plant protection products, except for alkaline-reaction products and oils. However, it is advisable to carry out preliminary compatibility tests

CLASSIFICATION

CLP H302, H410

CROPS	APPLICATION PERIOD	DOSE* Foliar application	
POME FRUIT	Recommended for use during periods of greatest demand or when nutritional imbalances are evident.	100 - 200 ml/hl	*Referred to the recommended spray volume of 1,000 l/ha.
GRAPEVINE AND TABLE GRAPE		150 - 300 ml/hl	
KIWIFRUIT, TREE NUTS AND FRUIT TREES IN GENERAL		100 - 300 ml/hl	
OLIVE		200 - 400 ml/hl	
CITRUS		150 - 300 ml/hl	
FRESH-MARKET AND PROCESSING TOMATO		150 - 300 ml/hl	
LEAFY VEGETABLES AND VEGETABLES IN GENERAL		100 - 300 ml/hl	
FLOWER CROPS and ORNAMENTALS in general		100 - 200 ml/hl	