



FERTIRAME TRIO
13 Bio Flow

FERTIRAME TRIO
26 Bio Flow

**COPPER-BASED PRODUCTS IN FLOWABLE FORMULATION
WITH BORON (B), IRON (Fe) EDTA AND ZINC (Zn)**



- PREVENT NUTRITIONAL DEFICIENCIES IN PLANTS
- NURTURE AND STRENGTHEN CULTURES
- FLOWABLE FORMULATION: INCREASED LEAF COVERAGE AND RESISTANCE IN THE RAIN
- **FERTIRAME TRIO 13 BIO FLOW** - LOW TITRE COPPER
- **FERTIRAME TRIO 26 BIO FLOW** - DIFFERENTIATED RELEASE OF COPPER SALTS



Allowed in
organic farming



PACKAGE

Bottles 1 L (20x1)
Jerrycans 5 L (4x5)



**SHAKE VIGOROUSLY
BEFORE USE**





FEATURES

FERTIRAME TRIO 13 BIO FLOW contains **Copper (Cu) (hydroxide)**, **Zinc (Zn)** and **Iron (Fe)** in low **EDTA** content. Nourishes and strengthens crops. The Flow formulation of the products allows better wettability, adhesiveness (rain washout) and a substantial reduction of the dose (kg/ha) of Copper (Cu).


FERTIRAME TRIO 26 BIO FLOW contains **Copper (Cu) (hydroxide and oxychloride)** with **Boron (B)** (boron ethanolamine) and **Iron (Fe) EDTA**; Nourishes and strengthens crops. Ideal for foliar application, it is characterised by the differentiated release of cupric ions;

Copper is an essential trace element for plants and plays an important role as it is involved in **oxidation-reduction** reactions that occur during metabolic processes and is part of antioxidant enzymes such as **ferroxidase**, which is essential for the transport of iron in plants. Mixed with **Boron (Bo)**, **Iron (Fe)** and **Zinc (Zn)**, these products are ideal for supplementing these micro-nutrients in all particularly demanding crops (Olive, Vine, Fruit and Vegetables).

DOSES AND METHODS OF USE	FERTIRAME TRIO 13 Bio Flow 	FERTIRAME TRIO 26 Bio Flow 
CROPS	FOLIAR APPLICATION	FOLIAR APPLICATION
Wine and table grapes	200-300 ml/hl at the onset of symptoms	150-300 ml/hl (1.5-3.0 kg/ha) at the beginning of the season and when symptoms occur
Olive, hazelnut, walnut	300-400 ml/hl at symptom onset	200-350 ml/hl (2.0-3.5 kg/ha) at the beginning of the season and when symptoms occur
Apple, pear, peach and other stone fruits Kiwi	Autumn/winter applications 8-10 l/ha diluted in 800-1000 l of water	Autumn/winter applications 4-8 l/ha diluted in 800-1000 l of water
Citrus fruits	300-500 ml/hl at symptom onset	200-350 ml/hl (2.0-3.5 kg/ha) at the beginning of the season and when symptoms occur
Sugar beet, carrot and red turnip	150-300 ml/hl at the onset of symptoms	150-250 ml/hl (1.5-3.0 kg/ha) at symptom onset
Potato, tomato, pepper, courgette, garlic, onion, leek and shallot	300-400 ml/hl at symptom onset	200-350 ml/hl (2.0-3.5 kg/ha) at symptom onset
Artichoke, cabbage, chicory, pea, spinach, melon, watermelon, cucumber, fennel, asparagus	250-300 ml/hl at the onset of symptoms	150-250 ml/hl (1.5-2.5 kg/ha) at symptom onset
Strawberry	200-300 ml/hl at vegetative recovery	150-200 ml/hl (1.5-2.0 l/ha) at vegetative restart (not at flowering)
Leafy and cut vegetables	150-200 ml/hl at the onset of symptoms	150-200 ml/hl 1.5-2.0 l/ha at the onset of symptoms
Wheat, Grains and Leguminous plants Plants in nurseries	200 - 300 ml/hl at the onset of symptoms	200-300 ml/hl (2.0-3.0 l/ha) at symptom onset

N. B. - Do not mix with products with an alkaline reaction. Do not mix with organic products and in particular with protein hydrolysates. Before mixing with pesticides or other fertilisers, carry out preliminary compatibility tests. Do not use the products during flowering on stone and pome fruits (peach, plum, apple, pear...). DO NOT EXCEED THE LEGALLY REQUIRED ANNUAL QUANTITIES (kg/ha) OF TOTAL COPPER (Cu).

FERTIRAME TRIO 13 Bio Flow COMPOSITION

Copper (Cu) total		13,0%
Water-soluble iron (Fe)		0,3%
Iron (Fe) chelated with EDTA		0,3%
Water-soluble zinc (Zn)		0,5%

Copper (Cu) Hydroxide 13%


PH range ensuring stability of the EDTA chelated fraction: 4-9



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid flow**
Density: **1,250**
pH (sol.1%): **6.5 ± 1**
Conductivity (1‰) mS/cm 18°: **0.60**

FERTIRAME TRIO 26 Bio Flow COMPOSITION

Water-soluble boron (B)		0,2 %
Copper (Cu) total		25,5 %
Water-soluble iron (Fe)		0,3 %
Iron (Fe) chelated with EDTA		0,3 %

Copper (Cu) hydroxide 18% + Copper (Cu) oxychloride 7,5%

Copper (Cu) hydroxide 18% + Copper (Cu) oxychloride 7,5%



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid flow**
Density: **1,600**
pH (sol.1%): **8.0 ± 1**
Conductivity (1‰) mS/cm 18°: **0.55**