# **TECHNICAL FILE**





Usable product in Ecological Agriculture under Regulation (CE) N° 834/2007 Certificate by Sohiscert with Certification N° CT89PAE-06

 Commercial Name FRUITCARE

 Legal Classification E.1.3.f EC fertilizer, fertilizer solution based on copper

Regulation Regulation (CE) nº 2003/2003

Commercialized Zoberbac S.L.

Composition

Content	%w/v	
Cooper (Cu) total	4,80	
Cooper (Cu) soluble	4,80	

Organic Acid: 37,3 % w/v Ascorbic Acid: 2,42 % w/v

Physical characteristics

Colour: Liquid green moss Odor: Slight smell of citrus

Density (at 20°C): 1,21 g/ml pH (at 0,2%/20°C):  $2 \pm 0.5$ Solubility: 100%

o Physical condition Liquid

 Mode of action Radicular and foliar absorption

# MAIN CHARACTERISTICS

Fruitcare is a complex based on copper (Cu) and organic acids, formulated from stimulates the biosynthesis of polyphenols and phytoalexins, natural self-defenses precursors.

Fruitcare power oxide reductions reactions (Redox), key in the processes of photosynthesis and cellular respiration.

Fruitcare favors the composition of various enzymes involved in plant nutrition.

Fruitcare is authorized for use in ECOLOGICAL AGRICULTURE, as SOHISCERT Certificate No. CT89PAE-12.

Zoberbac S.L. www.zoberbac.com



#### **O USE RECOMENDATIONS DOSE**

Recommended dose			
Crops	Foliar Application	Foliar Dose (Spending of 1000 I/ha of broth)	Radicular Dose (I/Ha)
Vineyard	Flowering, veraison, cluster close to 20 days before harvest	75 -200cc/ hl	1 - 3 l/Ha
Horticultural	Development, flowering and fruit formation every 7-14 days	75 -200cc/ hl	1 -3 l/Ha
Lettuce (*)	Every 10-15 days	75 -200cc/ hl	1 -3 l/Ha
Fruits and Citrus	Flowering and fruit development every 10 - 15 days	75 -200cc/ hl	1 -3 l/Ha
Olive	1-3 spring treatments 1-2 autumn treatment, every 15 days	75 -200cc/ hl	1 -3 l/Ha
Grass and Ornamental	Every 10 - 15 days	75 -200cc/ hl	1 -3 l/Ha
Potatoes	Every 15 days	75 -200cc/ hl	1 -3 l/Ha
Strawberry	Every 7-10 days	75 -200cc/ hl	1 -3 l/Ha
Industrial	2-3 applications every 10 days	75 -200cc/ hl	1 -3 I/Ha

### **O GENERAL APPLICATION FORM**

To optimize treatment is recommended application acidify the broth at pH 6 to 6.5.

(\*) In cultivation of lettuce, Take care when using sensitive varieties. It is recommended that small-scale tests before use.

#### **O COMPATIBILITY**

Not mix with acids or strong bases, oils of all types, copper compounds and sulfur. Nor is it compatible with anionic wetting, methomyl, dicofol, cihexaestan, phorate, cyhexatin, chlorpyrifos and Bordeaux mixture.

## GUARANTEES

The recommendations and information that we give are the result of wide and severe test. In the use however may appear many factors beyond our control (preparation of mixtures, application, weather, etc.). The company guarantees the composition, formulation and content. You are responsible for damage caused (lack of efficacy, toxicity in general, residues, etc.). For total or partial failure of the label. Where there phytotoxicity risk situations previously run a small scale trial to prevent irreversible damage to the crop. Use only if clearly needed. Do not exceed the recommended dose

#### PACKAGING

Packing of 1 and 5 lt.

