



## Solufeed SF-C

7-12-35+4.5MgO+TE

**Fertilizer for Soft Fruit growing in peat compost containing robust chelated trace element package.**

### Uses

A fully water soluble fertilizer formulated for strawberries growing in peat based inert media; typically glasshouse strawberries growing in peat based grow-bags or troughs.

### Benefits

Solufeed SF-C is a well established formulation containing all-nitrate nitrogen for healthy growth. The sturdy level of  $P_2O_5$  ensures good establishment and flowering and the  $K_2O$  ensures firm, sweet fruit.

The substantial level of trace elements are fully chelated (with the iron chelated by the more available DTPA) to ensure excellent availability of all trace elements even in poor quality irrigation water.

Dark blue colour indicates presence in water.

Rapidly and completely soluble.

High quality raw materials for maximum purity. Solufeed manufacture to ISO 9001 accredited standard ensures consistent, accurate production.

Solufeed SF-C can be used satisfactorily throughout the life of the crop although the analysis is optimised for the fruiting period (flowers visible to harvest). Alternatively, a "starter feed" such as "Solufeed Starter" can be used for the period when the plant is making vegetative growth from planting up until flowers are visible, before switching to Solufeed SF-C for the fruiting phase of the crop.

## Chemical/physical data

### Analysis w/w:

<b>EC FERTILIZER</b>	Total nitrogen (N)	7.0%
	Of which NO <sub>3</sub> -N	7.0%
	P <sub>2</sub> O <sub>5</sub> (P)	12.0% (5%)
	K <sub>2</sub> O (K)	35.0% (29%)
	MgO (Mg)	4.5% (2.8%)
	Boron (B) soluble in water	0.02%
	Copper (Cu) (EDTA)	0.016%
	Iron (Fe) (DTPA)	0.160%
	Manganese (Mn) (EDTA)	0.086%
	Molybdenum (Mo) soluble in water	0.001%
	Zinc (Zn) (EDTA)	0.07%
	EC at 1 g/litre	1.28 mS

**Analytical Method:** Available on request

**Appearance:** Blue coloured blended crystalline powder

**Solubility in water:** ~428 g/l (at 20°C)

## Directions for use

**Application rates:** Normal final dilution rate is 1g/litre but governed by EC.

**Directions:** Usual system is to make up a 10% (10 kg in 100 litres of water) stock tank solution which is further diluted into the irrigation water at the rate of 1:100 using a water powered dosing pump.

## General information

**Packaging:** 20 kg bag

**Harmonised  
Tariff No:** 31052000

**Technical service:** For further information, assistance and access to The Solufeed Advisory Service, please contact Solufeed at the address below.

## Precautions

Not hazardous if used as directed.

Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

## Important

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