



**PRODUCT INFO
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

ECOPROF® BIO FERTIL NPK 3.2.3 + Trichoderma + Bacteria (40 OM) (RC)

01/2014

PRODUCT DESCRIPTION

Ecoprof Fertil is an organic based soil improver, indispensable to make a 'rich' and 'vivid' soil. It increases organic matter concentration in the soil and establishes a faster root formation. Optimises the air & water balance in the soil. Applicable in soils with poor or non-existing soil life, soils with poor water retention capacity, sterilised soils or steamed soils. **Ecoprof Fertil** is ideal to apply during planting activities. It guarantees a faster 'establishment' and a better root development of the plants which leads to a quicker 'start'.

FORM : Regular crumbs (RC)

PRODUCT SPECIFICATIONS

Compound organic fertiliser in regular crumbs (RC) NPK 3.2.3

Composition & Analysis

Organic soil amendment NPK 3.2.3

3 % total nitrogen (N), of which

3 % organic nitrogen

2 % total phosphorus pentoxide (P2O5)

3 % potassium oxide (K2O) soluble in water

40 % organic matter from dried grape seed meal, cacao shells, meat and bone meal and dried seaweed

Contains animal byproducts cat. II.

Contains exclusively products allowed by annex I of the Regulation (EC) No 889/2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007 on organic production, as changed – inspection TUV Nord.

GENERAL USAGE RATE : 100 – 200 g/m²

RECOMMENDED APPLICATION RATES PER M²

	Rate per 1 m ² during plantation	CROPS
Leaf vegetables	100 - 150 g	lettuce, celery, ...
Root crops	100 - 150 g	beet, carrot, radish,...
Cabbage crops sprouts,..	150 - 200 g	cauliflower, green cabbage, Brussels
Fruit vegetables	100 - 150 g	tomato, auberinge, paprica, cucumber,...
Ornamental crops	100 - 200 g	Chrysanthemum, cyclamen, cutting Roses,...
Nursery full ground	150 - 200 g	trees, flowering & evergreen shrubs
Perennials	100 - 150 g	garden
Into the planthole	1.5 g/l substrate	plantation of hedges
Small fruit & fruit	100 - 150 g	berries, grapes, strawberry,...
Lawn construction	100 - 150 g	amenity and golf courses
Sportfield construction	150 - 200 g	football, cricket field
- Preferred temperature : from 12 °C (open air). More detailed advise through soil analysis.		
- When to use : J E M A M I J A S O N D - Product authorized for organic farming.		

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium
Tel. +32-3-309.06.51 Email : info@sico.be Website : www.sico.be



**PRODUCT INFO
& DATASHEET**

PHYSICAL CHARACTERISTICS

- easy to use – dustpoor crumbs (MC & RC)
- to spread by hand or with any kind of (centrifugal or drop) spreader.
- hygienic in use
- density 0.6 - 0.8 kg/dm³
- MSDS available on demand.

PACKING

in 25 kg net polythene bags or 1000 kg big bags.