



**PRODUCT INFO  
& DATASHEET**

SICO-ECOPROF PROFESSIONAL ECOLOGICAL & BIOLOGICAL FERTILISERS

# **ECOPROF<sup>®</sup> ALGOL**

## *Pure liquid seaweedextract*

01/2014

### **PRODUCT DESCRIPTION**

**Ecoprof Algol** is a seaweedextract produced from the green seaweed *Ascophyllum nodosum*, and does not contain any chemical substances. **Ecoprof Algol** is very rich in organic connections, growth stimulators, trace elements and is allowed in organic farming cultures. This product can be applied directly at the roots of the plant. But because trace elements are considered most fit for delivery by foliar feeding, this product can also be applied directly to their leaves. The application of **Ecoprof Algol** can be repeated every 2-3 weeks, and needs to be stopped when flower buds or fruit buds are being produced.

**FORM** : liquid

### **PRODUCT SPECIFICATIONS**

Organic fertiliser produced from green seaweed *Ascophyllum nodosum*

### **Composition & Analysis**

Organic fertiliser produced from green seaweed *Ascophyllum nodosum*  
15 % organic matter

Nitrogen	: 0.1 – 0.2 %
Phosphorous	: 0.01 %
Potassium	: 0.2 – 0.5 %
Magnesium	: 100ppm
Manganese	: 50ppm
Iron	: 100ppm
Mannitol	: 2-4%
Betaine	: 300ppm
Alginin acids	: 5 – 10%

**GENERAL USAGE RATE** : 4-5 l/1000 l water/ha

### **APPLICATIONS**

- **When to use** : J E M A M I I A S O N D - Product authorized for organic farming.

- shake well before application
- use the deluted product within 24 hours after preparation
- conservation above 5° C in closed drum
- when preparing a solution, apply directly after mixing, to prevent microbiological decay.

### **PHYSICAL CHARACTERISTICS**

- liquid product
- pH = 4.5 (4.0 – 4.8)
- density (specific weight) : 1,15 kg/l

### **PACKING**

in 5 l drums

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.  
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