



PRODUCT INFO  
& DATASHEET

Amenity Sports & Turf Products

## **SICO MOSS FOE (liquid)**

*A turf nutrient and moss deterrent*

*A nutrient-based unique blend of Iron and Copper*

### **1. PRODUCT DESCRIPTION & ADVANTAGES**

Contains a low-stain Iron compound for turf green-up and maintenance of health in a unique formulation with Copper and Nitrogen compounds that improve plant health and disease resistance. **SICO MOSS FOE** is a unique combination of nutrient materials with a surfactant system that have been clearly shown to contribute to reduction of moss infestations when used as a nutrient mix on sports turf. Following the use of **SICO MOSS FOE** nutrient mix as recommended on the label, significant benefits on both moss reduction and disease protection have been observed by testers. **SICO MOSS FOE** works well at all times of year and is effective in as little as five to six days, although in lower temperature conditions results can take longer. It can be used with absolute safety from first tiller formed on new seeds at low rates of application, and year round on established turf.

### **2. APPLICATION**

Maximum Single Application rate is **6l/Ha**, but a programme of reduced rate **2.5l/Ha** applications throughout the growing season will produce best results.

### **3. PACKING**

Packed in 5L (4 x 5L carton, 40 cartons/pallet)

### **A short Q&A – question & answer on SICO MOSS FOE:**

1) How should I use the product best – when it rains or when it is dry?

Apply to soils that are not waterlogged i.e. at not more than 50% of field capacity for optimum results. Do not apply if rain is predicted in the next few hours. Waterlogged soils will result in negative results.

2) Any trials data – any documentation on file: This material was originally developed for, and independently tested on, artificial sports turf in an attempt to reduce moss and algae without resort to a pesticide product. It worked so well that immediate testing on fine turf followed with similar excellent results.

3) Previous usage in the E.U.: It is in regular use following successful testing by some municipal authorities seeking an alternative to pesticide-based plant health and moss control.

4) Iron will kill moss, isn't this simply another liquid Iron?

It contains a form of non-staining iron compound not normally used in turf products; but it is the unique combination with a specific form of Copper that seems to be producing such welcome results. Testing has shown as having a beneficial effect on disease progression as well as plant health when incorporated into spray programmes.

5) Mode of action?

**SICO MOSS FOE** is absorbed by roots, leaves and shoots for rapid health improvement and has the side-effect of the contact and preventative action against certain simple organisms. It should not be applied when waterlogging or frosts may adversely affect its uptake.

6) Penetrants or retention agents: It is formulated with an environmentally friendly surfactant system designed to improve contact effects and uptake by the target.

7) Tank mixes?

**SICO MOSS FOE** is not suitable for tank mixing with herbicides, but can be tank-mixed with our **SICOMER** range and some fungicides, please consult us or your agronomist for the latest list.

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

**SAP INTERNATIONAL CORPORATION bvba** Krekelenberg 69, B-2980 Zoersel, Belgium  
Tel. +32-3-309.06.51 Fax. +32-3-309.19.31 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)

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