# BIOCLEAN SOLAR PANEL CLEANER



# Biodegradable cleaner for solar panels and collectors





## **■ PROPERTIES**

Biodegradable cleaner, free from ammonia, phosphates, and petroleum derivatives, per the European directive EC 648/2004 governing detergents in terms of their biodegradability. A specially formulated cleaner for removing dirt from solar collectors.

### ADVANTAGES

- •Does not cloud the panels.
- •Does not harm adjacent crops during rinsing.
- •Its cleaning action does not affect galvanized or aluminum surfaces (including delicate ones such as tin, magnesium, etc.), unpainted or electrostatically coated surfaces, electrical cables, or other components.
- Ensures clean collectors for optimal system performance and longevity.

### APPLICATIONS

BIOCLEAN SOLAR PANEL CLEANER easily removes dust, exhaust residues, soot, pollen, mud rain, water salt deposits, as well as bird and bee droppings from solar panels and solar water heater collectors.

### **■ USE**

**5lt Container:** Spray using the chosen equipment and allow the product to work for 5 minutes. Alternatively, apply it with a cleaning brush. Rinse with water.

**750ml Bottle:** Spray and allow the product to work for 5 minutes. Rinse with water and/or gently scrub with a damp sponge or brush.

The waste is fully biodegradable, eliminating the risk of accumulation.

It can be used as is or diluted with water up to a 1:1 ratio, depending on the level of contamination.

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### **■ CONSUMPTION**

1lt/12-14m<sup>2</sup> of surace.

### **■ STORAGE**

Store in places protected from frost, for 36 months from production date.

#### **SAFETY DIRECTIONS**

The product does not require hazard labeling under current European and National legislation. However, it is recommended to keep away from the reach of children. If swallowed, seek immediate medical advice and show the container or label.

#### **■ PACKAGING**

Carton box with 12pcs of 750ml each one. 5lt container.

TECHNICAL SPECIFICATIONS	
Form - Color	Mild liquid cleaner - Green
■ Density	1.00±0.5kg/lt
■ Scent	Long lasting fresh scent
■ Does not release vapours	
■ Contains	Non-ionic surfactants are less than 5% Anionic surfactants are less than 5%

Permit No. by General Chemical State Laboratory ELEFSIS: 3093/2008

The product has been officially examined and certified by the following German institutes:

- FRESENIUS Institute,
- BREGAU Institute

(for applied environmental technology).

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The technical specifications and directions of use contained in this technical data sheet are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.