

**DYACARE<sup>®</sup>**

 **PHOLIGO<sup>TM</sup>**

Soil conditioner



**NET WEIGHT 25 kg**

Powered by CROPFUN Natural soil regeneration and recovery technology  
DYACARE UK Ltd





# PHOLIGO™

Soil conditioner

## Product description:

PHOLIGO’s honeycomb micro-pore structure improves the growth of beneficial aerobic bacteria and mycorrhizae, that provide a synergistic support for healthy plant root and stem development, while regulating localised soil acidity. PHOLIGO helps to create optimal growing conditions for plants, while improving efficiency of applied nutrients and beneficial soil life for higher crop yield and quality. PHOLIGO contains natural chitin which can induce the production of chitinase in plants. Chitin promotes the proliferation of Trichoderma fungi, that feed on nematodes and soil microbes called “Actinomycetes” which consume chitin and produce natural substances that are toxic to nematodes.

## Storage instructions:

Keep sealed in a cool dry store  
Does not contain flammable or corrosive ingredients.  
Sales classification: Soil conditioner/Soil improver

## Application guidance

SOIL TYPE and pH	Use this Calculator for the rate per hectare based on localised surface pH within the top 5 - 10 cm of soil			
	6.0	5.5	5.0	4.5
Sandy soil	120 kg	135 kg	150 kg	195 kg
Sandy loam	135 kg	150 kg	195 kg	240 kg
Loam	150 kg	195 kg	240 kg	270 kg
Clay loam	195 kg	240 kg	300 kg	330 kg

(Increase application rates by 50 % for specific problems - nematodes, fusarium or for severe soil compaction where the EC value greater than 2)

APPEARANCE	Brown granules
Size rate of granules	2 - 4 mm
Moisture content	Maximum 15 %
Relative neutralising value	Greater than 40 %
Packing information	Keep sealed cool and dry

EEC FERTILISER DECLARATION	Value
Solubilised calcium CaO	≥ 33 %
Calcium carbonate	≥ 43 %
Total proteins including Chitin	≥ 2 %
Amino acids and trace elements	≥ 3 %
Organic matter and polysaccharides	≥ 5 %

(The above suggestions and technical information are for reference only. Please refer to the guidance of professional soil technicians for specific use.)

The contaminants in the product must not exceed the following limits: (according to REGULATION (EU) 2019/1009PFC1(C)(II)3)

	EU 2019/1009 PFC1(C)(II)3	Dyacare Standard limit
Hg	≤ 100	≤ 2
As	≤ 1000	≤ 10
Cd	≤ 200	≤ 3
Pb	≤ 50	≤ 50
Cr	≤ 50	≤ 50

mg/Kg    Moisture (free water) ≤ 10%; pH (1:250 dilution): 8-10;



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Design and Technology by United Kingdom

Manufactured and packaged in China

This product is a CROPFUN solution system product

This product is designed and manufactured in accordance with the relevant standards of the United Kingdom and the European Union

Packing: PE. The package specification complies with EU 2005/20/EC and relevant regulations of the United Kingdom.



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