



Physico[®]
green

PRODUCES

**BIOSTIMULATING WATER
FOR IRRIGATION**

SCIENTIFICALLY TESTED



EFFICIENCY FOR AGRI-FOOD INDUSTRY AND ENVIRONMENTAL SUSTAINABILITY

NO CHEMICAL ADDITIVES - MAINTENANCE - FREE SELF-SANITIZING

WATER TREATMENT FOR IRRIGATION AND LIVESTOCK

Physico® Green is an electromagnetic water inductor.

Physico® Green is installed in the main water supply of the irrigation system, after the pump, and it increases the natural properties of the water for both the nutritional stimulation and the growth of irrigated plants.

The Physico® Green pre-treated irrigation water allows the irrigated plants to better absorb the natural components of the soil and, consequently, their health and growth increase.

The general benefits of this treatment applied to irrigation water results in the reduction in the use of fertilizers and chemical compounds as well as improvement in the growth of crops and their total yields.

When **Physico® Green** is applied to livestock water supply, both in intensive and freerange farming, it improves the health of the animals and increases their yield capacity.

Its application to livestock water supply or irrigation water **drastically reduces the bacteria load that may be present by reducing unwanted bacteria colonies such as Salmonella and Legionella.**

Due to its wide range of uses, from open field cultivation, greenhouses or farming, **Physico® Green** gives many advantages from an environmental, productive and sanitary point of view.

Physico® Green is maintenance free and does not use chemical additives.



NO CHEMICAL ADDITIVES - MAINTENANCE - FREE SELF-SANITIZING



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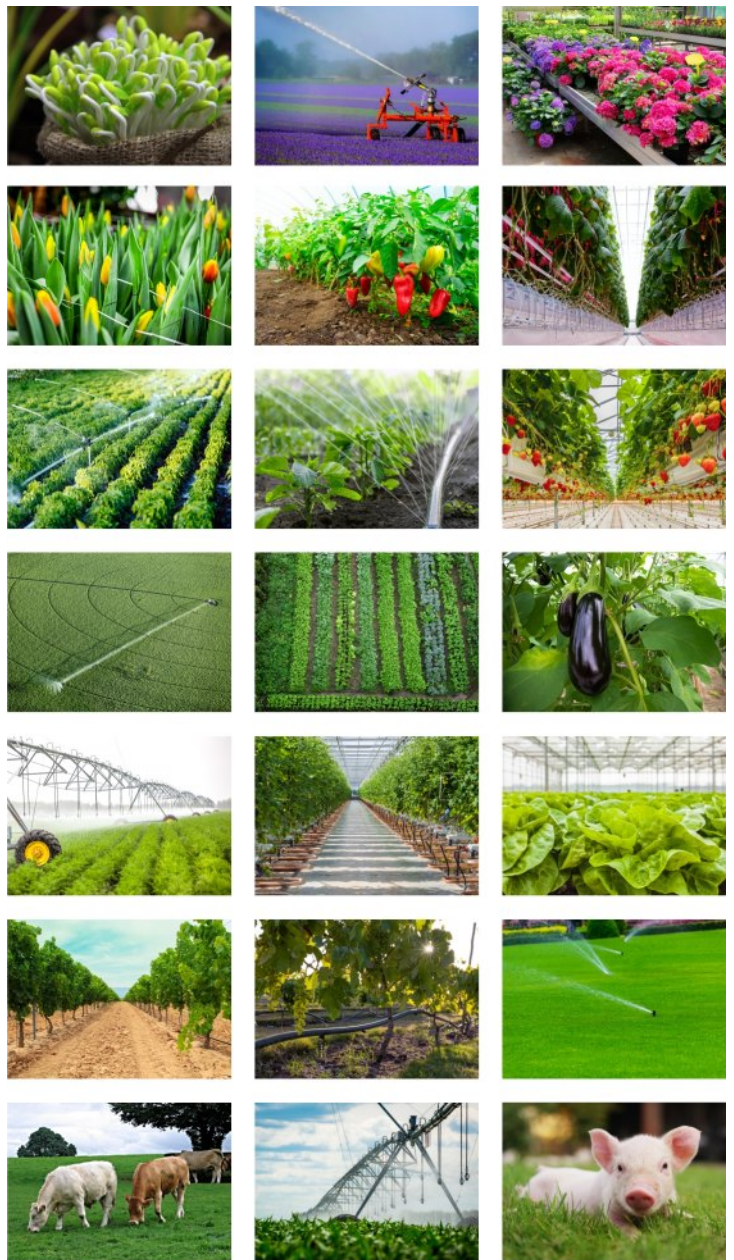


**PHYSICAL INDUCTION
TREATMENT
FOR IRRIGATION WATER
SUITABLE FOR ALL SECTORS
WITH OPEN FIELD IRRIGATION
OR CONTROLLED IRRIGATION SYSTEMS**

AGRICULTURE
ORGANIC AGRICULTURE
HORTICULTURE
VITICULTURE
GREENHOUSE CULTIVATION
HYDROPONICS
AQUAPONICS
AROMATIC PLANT CULTIVATIONS
HERBS CULTIVATIONS
GARDEN NURSERIES
ORCHARDS
LAWNS
GARDENS
ZOOTECHNICS
RESIDENTIAL SECTOR
GREEN TECHNOLOGY

**INCREASED SEED GERMINATION RATE
INCREASED PLANT GROWTH RATE**

Tested and certified in compliance with UNI 10780 method: APP. L and K



MADE IN ITALY - PATENTED PENDING

NO CHEMICAL ADDITIVES - MAINTENANCE - FREE SELF-SANITIZING



PRODUCT RANGE

MODEL	CONNECTION SIZE			MAX FLOW l/min	CONSUMPTION
	Ø INCHES	DN mm.	Ø EXT mm.		
PH 150	3/4"	20	26,9	15	13 W
PH 180	3/4"	20	26,9	35	15 W
PH 200	3/4"	20	26,9	50	18 W
PH 230	1"	25	33,7	70	20 W
PH 260	1¼"	32	42,4	100	25 W
PH 280	1½"	40	48,3	160	27 W
PH 300	2"	50	60,3	300	45 W
PH 350/2	2½"	65	76,1	500	58 W
PH 350/3	3"	80	88,9	650	60 W
PH 500/4	4"	100	114,3	1100	67 W
PH 700/5	5"	125	139,7	2400	95 W

The manufacturer reserves the right to make changes to the models where deemed necessary for the evolution of the product, at any time and without prior notice.

In compliance with Water Framework Directive (2000/60/EC)



Analysis, research and certification carried out by:
University of Padua
University of Milan
IMQ Italian Quality Brand Institute
CSA Applied research institute
CERSAA Centre for Agricultural Experimentation and Assistance



Designed and Manufactured by TECNOACQUE s.n.c.

Via Vò di Placca, 18 - 35020 Due Carrare (PD) ITALY
Tel. +39.049.91.25.688

www.physico.eu - info@physico.eu

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