



Antischiuma Green

Antifoaming Agent

Antischiuma Green is a silicon anti-foaming agent, useful to block bubble formation in solutions, dispersions or water emulsion during the preparation of every liquid product applied in Agriculture.

Thanks to the high surface air-liquid activity, the product is able, via a physical process, to reduce the surface tension, breaking the bubbles that form foam. Thus, inconveniences created by tumultuous pouring and long timing for solution preparation are reduced. Furthermore, surfactant and deaeration activities improve the distribution of the products in water solutions and the wetting uniformity on the leaves, increasing their efficacy.

Antischiuma Green should be applied preferably before the solution preparation (*preventive use*) or directly on the foam in the tank (*knock-down use*).

Antischiuma Green is able to interact chemically with the water molecules, modifying the bonds that cause foam. It can mixed with the most common pesticides.



COMPOSITION

Mixed Silicones

23%



PHYS-CHEM PARAMETERS

Density

1,1 kg/L



APPLICATION RATES

EFFECT

RATE

APPLICATION

Preventive effect

10 mL/1.000 L

Pour the product before filing the tank.

Knock-down effect

15 mL/1.000 L

Pour the product directly on the foam.
The rate could vary according to the amount of foam in the tank.



PACKAGE

Bottle

36x150 mL



ADVANTAGES

Foam problems in the tank prevention and/or solution.



Kasey® pH

EC FERTILIZER - NP solution 3-17 fertilizer

Kasey® pH is a highly assimilable nutrients solution, used to decrease and correct the pH of the solution used for pesticides and fertilizers.

Kasey® pH, at the suggested dose rates, buffers the pH between 6,5 and 5,0, which is the optimal interval for many agricultural products, without interfering with their actions.

Kasey® pH has a strong acidifying action, optimal to correct waters used for fertilizers and/or pesticides (alkaline or sub-alkaline waters), which usually negatively interfere with active ingredient and/or nutrients efficacy. The product colors differently the solution accordingly to the pH: to find out the pH, it is just needed to compare the solution color with the litmus range on the label.

Kasey® pH decreases solution surface tension, enhancing the nutrients penetration in the plant. Furthermore, it has also a disintegrating action on the organic residues left by insects on leaves and fruits (e.g. honeydew) and a cleaning action in the fertirrigation plants to impede any block in nozzles and nets.



DANGER
H-PHRASES:
H314 - H290



COMPOSITION

Total Nitrogen (N)	3%
- Ureic Nitrogen (N)	3%
Phosphorus pentoxide (P ₂ O ₅) soluble in water	17%



PHYS-CHEM PARAMETERS

Density	1,18 kg/L
pH	1,4-1,6



PACKAGE

Bottle	10x1 kg (=10x0,85 L)
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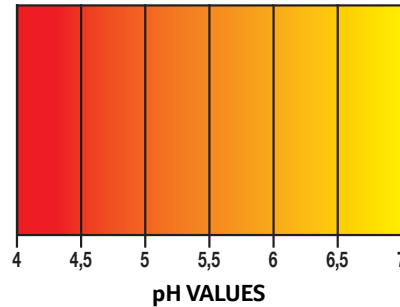
Kasey® pH



ADVANTAGES

Best absorption of fertilizers and pesticides by roots and leaves, optimizing the solution pH.

Easy-to-use: just compare the solution color with the litmus paper to find the pH.



APPLICATION RATES

EFFECT	RATE	APPLICATION
pH Corrector	60-70* mL/hL	Starting from pH 7.5-8, to reach 6-6.5
	80-100* mL/hL	Starting from pH 7.5-8, to reach 5-5.5
Plant Nutrition	120-160 mL/hL	Foliar spray.
	1,5-2 L/ha	Fertirrigation.
Surfactant	15-25 mL/hL	

*Indicative rates; the amount needed may vary according to initial pH value and water hardness.



TECHNICAL NOTES

Kasey® pH should be added in the stirring tank, always before fertilizers and pesticides, in order to obtain the desired pH in the solution.

In order to check the pH, it is simply needed to take a sample from the tank in a transparent container and compare the color with the litmus paper on the label.