



WUXAL®
BY AGLUKON



WUXAL® Ascofol Zn

Biostimulant

Natural seaweed suspension rich in specific micronutrients and naturally occurring bioactive components.

Description

WUXAL Ascofol Zn is a highly concentrated natural seaweed suspension extracted from the brown algae *Ascophyllum nodosum*. In order to preserve the biological activity of the active ingredients, fresh product is harvested by hand and the extract obtained by a particularly soft extraction technology.

The suspension formulation allows easy handling in comparison to powder products which are usually slowly soluble and highly hygroscopic.

WUXAL Ascofol Zn has a stimulating effect upon plants under physiological stress in their early growth and with particularly high Zinc demand. The high Zinc content is crucial for the activity of many enzyme reactions.

Seaweed extracts like WUXAL Ascofol Zn have been reported in scientific literature to enhance the activity of herbicides and pesticides.

Contents

Seaweed suspension (*Ascophyllum nodosum* marine plant extract).

% w/w			g/l
2.3	N	Total Nitrogen	30
		4.0% ammonium-N	26
		0.3% carbamide-N	4
4.6	P	Potassium	60
2.1	S	Sulphur	27
3.0	Zn	Zinc	39
0.5	Mn	Manganese	6.5
0.5	Fe	Iron	6.5

Iron, Manganese and Zinc are fully chelated by EDTA.

Key benefits & features

- ▶ premium quality seaweed suspension
- ▶ improves plant health and growth under stress conditions
- ▶ particularly indicated for crops with high Zinc demand
- ▶ adheres very well on the foliage
- ▶ optimum pH-value for foliar absorption

Physical / chemical properties

Density: 1.29 g/cm³
pH value: 6.4
Colour: brown

Distributor:



Horticulture - 0800 855 255
TasmanCrop - 0800 855 255
HortFertplus - 0800 273 748

Producer:



AGLUKON Spezialdünger GmbH & Co. KG
Heerdter Landstraße 199 · D-40549 Düsseldorf



Fields of application and rates of use

Crop	Timing	Rate of use
Maize	5 - 6 leaf stage 8 - 10 leaf stage	2 L/ha
Potatoes	at tuber set early tuber bulking	2 L/ha

Application

WUXAL Ascofol Zn can be applied by spraying and sprinkling, together with pesticides as well as with drip irrigation/ fertigation systems.

Do not apply during cool, slow drying conditions.

Precautions and liability:

When mixing with pesticides for the first time, test on a small scale before general use. When storing the product, temperatures below +5°C and above +40°C as well as frequent temperature fluctuations should be avoided. Keep the product in the original container until application.

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