

A close-up photograph of a person's hand holding two green wheat stalks. The person is wearing a red and white plaid shirt. The background is a blurred field of green wheat. A white line-art graphic of a person's profile is overlaid on the right side of the image, with lines extending from the mouth towards the wheat stalks.

Boost your yields with the powerful WUXAL[®] portfolio

WUXAL[®] product overview

Distributor:



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

WUXAL® – Perfect protection for your crops and investments

You invest a lot of time and money in seeds, machines, fertilizers, herbicides and labour. These investments are now at risk due to extreme weather conditions, soil issues and other factors. In the efforts you orchestrate to protect your yield, WUXAL® is the leading instrument for perfect results. It helps you get a great return on your investments, and avoid or resolve any critical situations.

Contents

Liquids	4
Suspensions	6
Biostimulants	8
Seed treatments	10

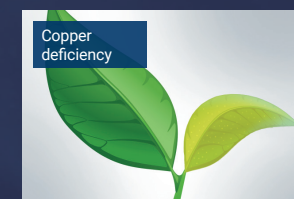
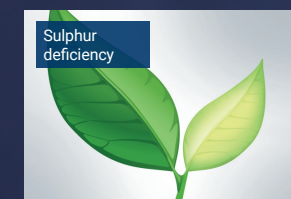
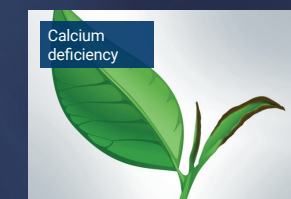
Warning signs on your crops

Your plants show you what element they are missing. With the right WUXAL® solution you can give them what they so urgently need.

Appearing first on older leaves



Appearing first on younger leaves



WUXAL® Foliar Fertilizer Liquids

Efficient nutrient supply for your crops

WUXAL® foliar fertilizer liquids provide you with a unique set of advantages in a proven formulation. The combination of completely dissolved high-quality nutrients with performance-boosting additives makes WUXAL® Liquids extremely efficient. That's 100% application convenience.

Proven Efficacy
WUXAL® stands for proven efficacy. Scan this QR tag to see the trial results or visit: liq.wuxal.com



WUXAL® Liquids



Macronutrients	Super	8 N - 8 P ₂ O ₅ - 6 K ₂ O plus micros	Well-balanced nutrient composition to support plant growth as well as to prevent or control latent and acute deficiencies in horticultural and arable crops
	Top N	12 N plus 4 P ₂ O ₅ , 6 K ₂ O and micros	Foliar nitrogen pronounced nutrient supply for the prevention and control of nutrient deficiencies in agricultural and special crops
	Top P	20 P ₂ O ₅ plus 5 N, 5 K ₂ O and micros	Foliar phosphorus pronounced nutrient supply for all crops in agriculture and horticulture with increased requirements of phosphate
	Top K	12 K ₂ O plus 5 N, 8 P ₂ O ₅ and micros	Foliar potassium pronounced nutrient supply for all crops in agriculture and horticulture with increased requirements of potassium
Secondary Nutrients	Calcium Fluid	15 CaO plus 9 N and micros	Prevents or eliminates calcium deficiencies in fruit and vegetables to optimize plant growth, increase yield, improve quality and extend shelf-life
	Sulphur	21 S plus 15 N and micros	Specific nutrient composition to meet the requirements of crops requiring sulphur in order to promote yield and quality
Micronutrients	Multimicro Fluid	0.3 B - 0.5 Cu - 1.1 Fe - 1.5 Mn - 0.01 Mo - 1.1 Zn plus 3.4 MgO, 5.4 S	Concentrated micronutrient composition for the targeted nutrition of intensive crops, combats multiple nutrient deficiencies
	Molybdenum	6 Mo plus 8 P ₂ O ₅	Highly effective molybdenum supply particularly indicated for crops susceptible to molybdenum deficiency, especially in acidic soils

All nutrient contents are expressed as % w/w. This products list only shows a selection of the complete portfolio.

Two great ways to support your plants

WUXAL® foliar fertilizer liquids and suspensions are the result of decades of research and innovation. You can always count on them, even after a long storage period.

The water-soluble nutrients are immediately and fully available to the plants, and fulfill your crops' requirements extra fast.

	 Liquids	 Suspensions
Raw material quality	+++	+++
Nutrient concentration	++ high concentration	+++ maximum content, minimum volume
Additive content	++ selected additives *	+++ full range of additives
Long shelf life	+++	+++
Application convenience	+++ ready for application	+++ shake before use to inactivate stabilization network
Compatibility	+++	+++
Environmental friendliness	++	+++ high concentration reduces packaging

* all additives, except Stickers and Xtra Uptake

WUXAL® Foliar Fertilizer Suspensions

Develop your crops' full potential

WUXAL® Suspensions are the most concentrated way of serving the full power of foliar fertilization. Their viscous character is due to the extremely high content of nutrients that are not fully dissolved but are fully available to the plant. The suspensions contain all the beneficial additives and effects of WUXAL® and allow for even more added power for your crops in the same volume.



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WUXAL® Suspensions

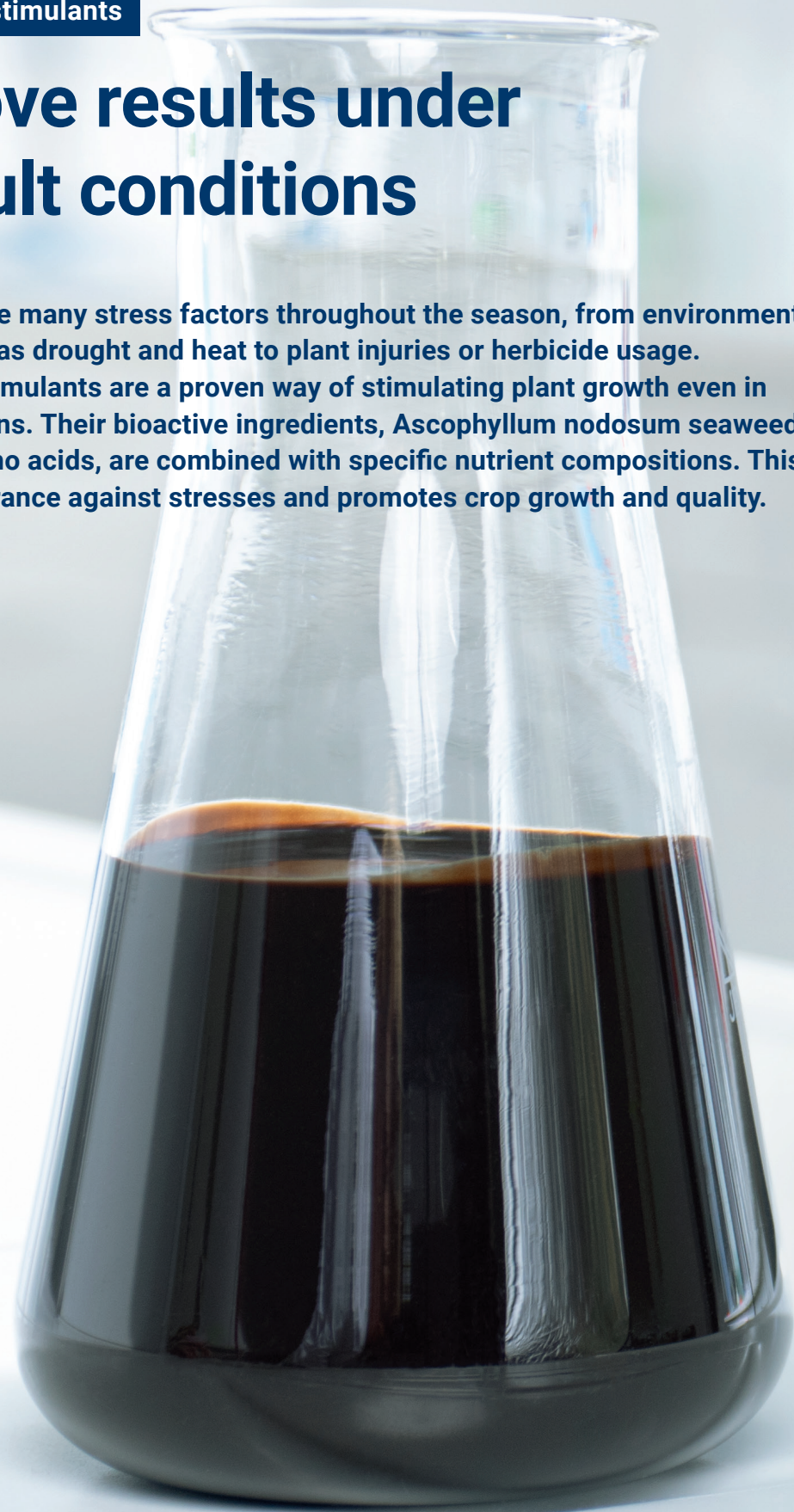
Macronutrients	Macromix	16 N - 16 P ₂ O ₅ - 12 K ₂ O plus micros	Well-balanced nutrient composition for sustaining plant growth under physiological stress conditions and preventing or controlling multiple deficiencies in all crops
	Basis	27 N plus 5 K ₂ O and micros	Basic nutrient supply for all intensive agricultural field crops and horticultural crops to overcome stress situations and support plant development
	P45	31.1 P ₂ O ₅ plus 10.4 N, 1 Zn and micros	Effective foliar phosphorus supply for all crops in agriculture and horticulture with increased phosphate requirements
	K40	25.5 K ₂ O plus 3.2 N, 2 MgO and micros	Foliar potassium nutrition to improve the qualities of fruit, vegetables and grapes such as fruit size, sugar content, aroma, fruit surface or color
	Combi Plus	10 N - 20 K ₂ O plus 2 MgO, 1.3 B and micros	Specific nutrient composition to reduce plant stress and to improve soil fertilizer as well as water use efficiency, particularly in dry soil conditions
Secondary Nutrients	Calcium	15 CaO plus 10 N, 2 MgO and micros	Highly effective prevention or elimination of calcium deficiencies in fruit and vegetables to optimize plant growth, increase yield, improve quality and extend shelf-life
	CalciBor	14 CaO - 2 B plus 9 N, 1 MgO and micros	Crop-specific foliar nutrition to prevent or eliminate general calcium and boron deficiencies in fruit, legumes and vegetables
	Magnesium	12 MgO plus 3.6 N, 4.3 S, 0.3 B, 1 Mn, 0.7 Zn	Improves magnesium and micronutrient supply and prevents physiological disorders in fruit crops, viticulture, vegetables, nurseries and arable crops
	Combi Mg	4 MgO plus 20 N, 15 K ₂ O and micros	Specific nutrient supply to boost plant growth on soils rich in phosphate and to prevent multiple nutrient deficiencies
Micronutrients	Microplant	0.3 B - 0.5 Cu - 1 Fe - 1.5 Mn - 0.01 Mo - 1 Zn plus 5 N, 10 K ₂ O, 3 MgO	Highly concentrated micronutrient composition for the targeted nutrition of intensive crops, combats multiple nutrient deficiencies
	Oilseed	6 B - 5 Mn - 0.25 Mo plus 3 S	Specific micronutrient composition meeting the requirements of oilseed crops to increase yield and oil content
	Grano	0.3 Cu - 0.3 Mn - 1 Zn plus 15 N, 2 MgO, 10 S	Specific micronutrient composition meeting the requirements of cereals to increase yield and protein content
	Boron Plus	7.7 B plus 5 N, 13 P ₂ O ₅ and micros	Effective boron foliar fertilizer for fruit crops, viticulture, vegetables and arable crops, supports growth and quality
	Copper Plus	5 Cu plus 5 N, 0.5 Mn, 0.5 Zn	Highly efficient copper supply for the prevention and correction of copper deficiencies in arable and horticultural crops
	Ferro	5 Fe plus 5 N, 3 S	Prevention and correction of iron deficiencies in horticultural and arable crops
	Manganese	6 Mn plus 5 N, 2.6 S	Effective prevention as well as safe control of manganese deficiencies in arable and horticultural crops
	Zinc Plus	8 Zn plus 5 N	Highly efficient zinc supply for the prevention and correction of zinc deficiencies in horticultural and arable crops

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WUXAL® Biostimulants

Improve results under difficult conditions

Your crops face many stress factors throughout the season, from environmental stresses such as drought and heat to plant injuries or herbicide usage. WUXAL® Biostimulants are a proven way of stimulating plant growth even in tough conditions. Their bioactive ingredients, *Ascophyllum nodosum* seaweed extract or amino acids, are combined with specific nutrient compositions. This increases tolerance against stresses and promotes crop growth and quality.



Proven Efficacy
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WUXAL® Biostimulants contain bioactive ingredients known for their positive effects

	Flowering Stimulation		Improved Cell Division		Improved Stress Resistance
	Stronger Root System		Quicker Recovery from Injury		Improved Nutrient Mobility

WUXAL® Biostimulants

	Product	Nutrient Composition	Key Benefits
Fortified with <i>Ascophyllum nodosum</i> extract	Ascofol	3 B - 0.8 Mn - 0.5 Zn	Improves fruit set as well as growth of fruit and vegetables and stimulates stress resistance in all crops
	Ascofol Macromix	11.1 N - 11.1 P ₂ O ₅ - 8.3 K ₂ O plus 1 B, 1 Zn and micros	Well-balanced nutrient composition for promoting plant growth, stimulating stress resistance and combating multiple deficiencies in all crops
	Ascofol N	25 N plus 0.05 Mo	Promotes vegetative growth and stimulates stress resistance in all crops
	Ascofol P	25 P ₂ O ₅ plus 7 N and micros	Particularly designed to stimulate plant growth and stress resistance in all crops with increased phosphate requirements
	Ascofol K	20 K ₂ O plus 2.7 N, 2 MgO, 7.2 S and micros	Particularly designed for all crops with increased potassium requirements, stimulates stress resistance and enhances crop qualities such as sugar content or color
	Ascofol Ca	15 CaO plus 0.9 B	Improves growth, quality and shelf-life for fruit and vegetables and stimulates stress resistance
	Ascofol Micromix	0.1 B - 0.8 Cu - 1.5 Mn - 0.02 Mo - 1.3 Zn plus 5 N, 10 K ₂ O	Well-balanced macro- and micronutrient composition for preventing or controlling multiple deficiencies in all crops and stimulating stress resistance
	Ascofol Micro	0.3 B - 1 Cu - 0.5 Fe - 1 Mn - 0.02 Mo - 1 Zn	Well-balanced micronutrient composition for preventing or controlling multiple micronutrient deficiencies in all crops and stimulating stress resistance
	Ascofol Mn	3 Mn plus 4.1 N, 2.3 S, 0.5 Zn, 0.5 Fe	Especially designed to stimulate stress resistance in all crops with increased manganese requirements
	Ascofol Zn	3 Zn plus 2.3 N, 5.6 K ₂ O, 2.1 S, 0.5 Mn, 0.5 Fe	Especially designed to stimulate stress resistance in all crops with increased zinc requirements
Fortified with amino acids	Super Amino	8 N - 8 P ₂ O ₅ - 6 K ₂ O plus micros	Well-balanced nutrient composition plus amino acids to support plant growth, combat multiple deficiencies and sustain plant growth in stress conditions
	Aminoplant	2 N - 2 P ₂ O ₅ - 2 K ₂ O - organic	Stimulates plant resistance and root growth due to amino acids and bioactive compounds from natural plant extracts
	Amino	9 N - organic	Promotes the quick revitalization of plants suffering from stress due to amino acids from animal origin
	Aminocal	15 CaO plus 0.5 Mn, 0.5 Zn	Stimulates stress resistance and improves the quality and shelf-life of fruit and vegetables due to amino acids from animal origin and calcium

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Help your crops develop faster right from the start

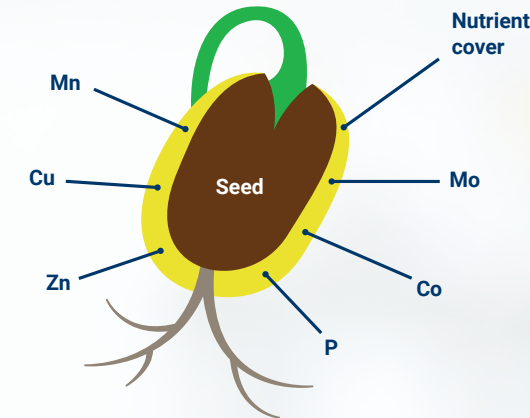
The early nutrient demand of your crops is higher than you may think. Nutrient reserves inside the seed are limited. At the same time, the early root system is not yet capable of reaching all the nutrients in the soil around it. WUXAL® crop-specific seed treatments increase the nutrient supply for young plants and help them develop faster and become more vital.

Proven Efficacy

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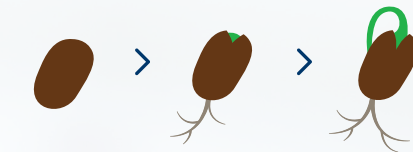


WUXAL® Seed Treatments ensure optimum nutrient supply for early plant growth stages

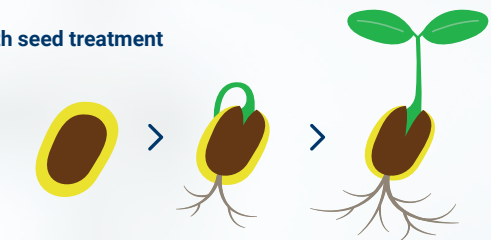


The seed treatments are packed with valuable, crop-specific nutrient compositions.

Without seed treatment



With seed treatment



With the complete nutrients gained from seed treatments, each growth stage is reached faster.

WUXAL® Seed Treatments

For Cereals, Corn & Rice	Terios	7.5 N - 10.7 P ₂ O ₅ plus 3 S, 1.77 Cu, 1.1 Mn, 0.36 Mo, 1.79 Zn	Promotes germination, better emergence and establishment of wheat, barley, oat and rye
	Terios Mn	3 Mn plus 5 N, 0.77 S, 0.2 B, 1.5 Cu, 0.1 Mo, 1 Zn	Designed for wheat, barley, oat and rye with higher manganese requirements or in case of low manganese availability
	Terios Zn	4 Zn plus 7.5 N, 1 S, 0.2 B, 1.5 Cu, 0.5 Mn, 0.1 Mo	Particularly suited for rice, corn and other cereals with higher zinc requirements or in case of low zinc availability
	Ascofol Terios	13 N - 5 P ₂ O ₅ plus 3.2 S, 1.77 Cu, 0.36 Mn, 0.36 Mo, 1.79 Zn and seaweed extract	Improves the performance of rice, corn and other cereals, especially in stress conditions
	Semillion	10 K ₂ O - 1.5 Mo - 1.5 Zn plus 1.5 N, 2.6 S, 1 B, 0.5 Cu, 0.1 Fe, 1 Mn	Meets the demand of rice, corn, sunflower and sugar cane, especially on acidic soils
For Oilseeds	Terios OSR	2.25 B plus 3 N, 2 P ₂ O ₅ , 1.3 S, 0.57 Cu, 1.7 Mn, 0.59 Mo, 1.15 Zn	Adapted to the needs of oilseed rape, sunflower and other oilseeds
For Legumes	Extra CoMo	1.04 Co - 10.4 Mo	Promotes nitrogen fixation, germination, better emergence and establishment for soybeans, beans, peas and other legumes
	Ascofol CoMo	1.04 Co - 10.4 Mo plus seaweed extract	Improves the performance of soybeans, beans, peas and other legumes, especially in stress conditions

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Explore the world of WUXAL®



myWUXAL gives you all the information
you need to get the most out of your crops -
at home or in the field, online or offline:

- Product finder
- Deficiency finder
- Nutrition guide
- Compatibility info
- Product benefits



myWUXAL.com



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