

Reveal The Crop's Potential

MADE IN FRANCE 

Biostimulation-Nutrition

FOR SOIL, SEED & PLANT

Agro**nut**rition 

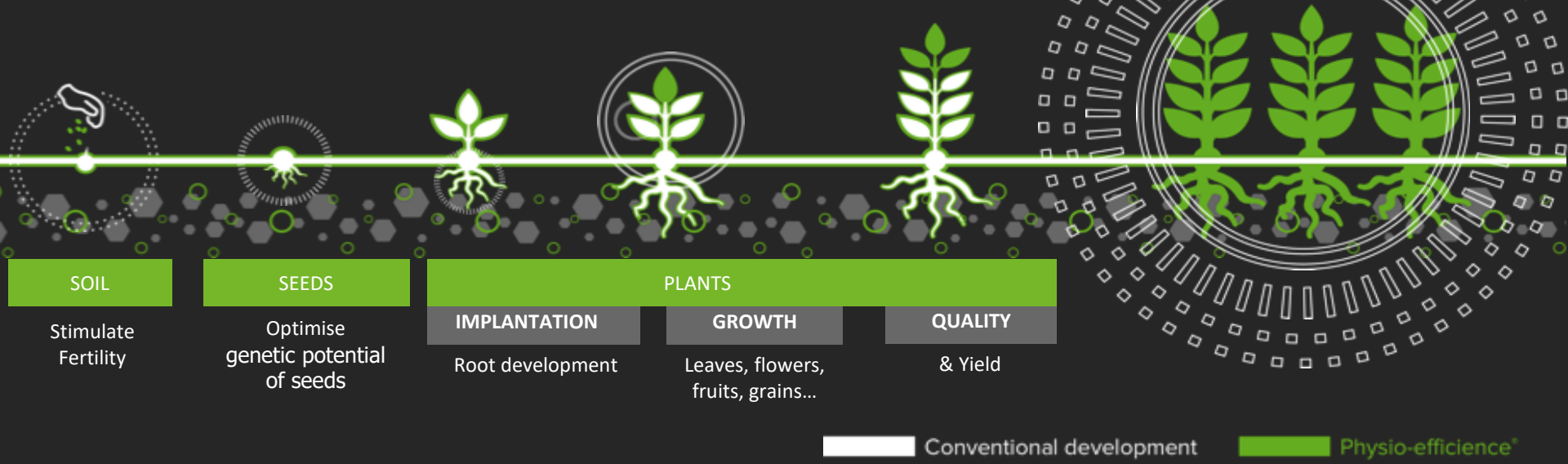


Physio-efficiency™ technologies 

Expertise

Physio-efficiency consists of maximising the plant metabolisms using efficient nutrition and potential.

Agronutrition expertise supports plant at every growth stage.



PRODUCTS	
ACTIFLOW Mg	p5
ACTIFLOW Mn 560	p5
ACTIFLOW Multi-Crop	p5
ACTIFLOW Zn 680	p5
NOVAFLOW ZMC	p5
ACTIMAX	p5
ALCYGOL B2M	p6
ALCYGOL MoB	p6
ALCYGOL TOTAL	p6
ALCYGOL Z2M	p6
ALGONIA K	p6
NEXAR Ca	p6
NEXAR K	p6
NEXAR Mg	p6
AZOFOL NS	p7
CHELONIA Fe93	p7
FERFOL PS	p7
FERFOL MB	p7
BOROZINC	p8
Mg 85S	p8
CIGOPHOL A	p8
CAPFOL	p8
PANCAL	p8

PRODUCTS	
CIGOPHOL K	p9
SILACTIV	p9
FERTIGOFOL ULTRA	p10
FIXA B	p11
FIXA Ca	p11
FIXA Cu	p11
FIXA Mg	p11
FIXA Mn	p11
FIXA Mo	p11
FIXA Multi	p11
FIXA S	p11
FIXA Zinc	p11
SEALEAF Origin	p12
NECTAR Intense	p13
ACTIGREEN	p14
REFLECT	p15
THIOMAX C	p16
BRASSIMAX	p17
BUD COMPLEX	p17
STARMAX	p18
AMYLIS	p20
BASEOS	p20
CONNECTIS	p20

PRODUCTS	
ORGACOTE 12-5-15	p20
ACRECIO	p21
FERTIGONIA 6-5-30	P22
FERTIGONIA 20-9-17	p22
SOLUPROD 13-3-26	p22
ACTI-FULV	p23
FULVACTIV	p23
AGROSPEED MULTI	p24
AGROSPEED PZ	p24
SOLUSTAR PZ	p25
SEEDFLOW NMn	p27
SEEDFLOW Zn^{NG}	p27
SEEDFLOW PZn	P27
NOVASEED	P27
OPTYZ	p27

SUMMA

Reveal The Crop's Potential

MADE IN FRANCE 

BIOSTIMULANT
& NUTRITION PRODUCTS FOR
PLANTS

Agronutrition 

SOWING & STARTUP
NUTRITION
VEGETATIVE GROWTH
BIOSTIMULATION
ANTI-STRESS
WATER MANAGEMENT
YIELD & QUALITY



Physio-efficience™ technologies 

Agro nutrition

ACTIFLOW

Technologies for Foliar nutrition



Highly
CONCENTRATED
Nutrients

Liquid
suspension with
micrn particles
average <10 um

Contents in g/L for liquid products

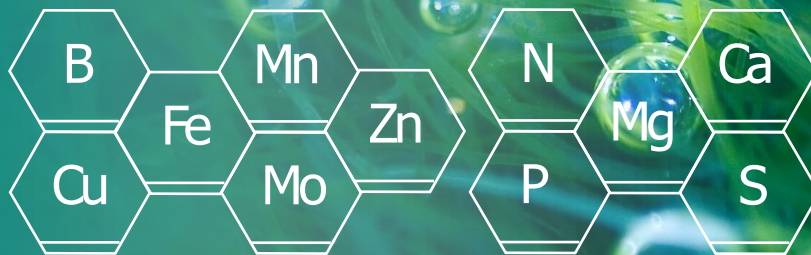
- ACTIFLOW **Mg**
- ACTIFLOW **Mn 560**
- ACTIFLOW **Multi-Crop**
- ACTIFLOW **Zn 680**
- NOVAFLOW **ZMC**
- ACTIMAX

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
ACTIFLOW Mg				315								
ACTIFLOW Mn 560	92									560		
ACTIFLOW Multi-Crop	55			163.8				50		130		80
ACTIFLOW Zn 680												680
NOVAFLOW ZMC								100		250		250
ACTIMAX	58			9	82	67	44			80	3.9	

Agro**nutrition**

ALCYGOL & NEXAR

Technologies for Foliar biostimulation & nutrition



Natural ORIGIN
Extracts from
Ascophyllum nodosum

Liquid solution (SL)
With highly soluble
nutrients

Contents in g/L for liquid products
Contents in % for powder products

ALCYGOL **B2M**ALCYGOL **MoB**ALCYGOL **TOTAL**ALCYGOL **Z2M**ALGONIA **K**NEXAR **Ca**NEXAR **K**NEXAR **Mg**

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
ALCYGOL B2M				29.3	44.1		27			10		
ALCYGOL MoB							40				8	
ALCYGOL TOTAL	90	23.56	44.9	1.77			0.5	0.14	0.3	0.5	0.05	0.4
ALCYGOL Z2M				29.7	80					41		39
ALGONIA K	1%		17.1%									
NEXAR Ca						141.8						
NEXAR K	42		265									
NEXAR Mg	79			72								

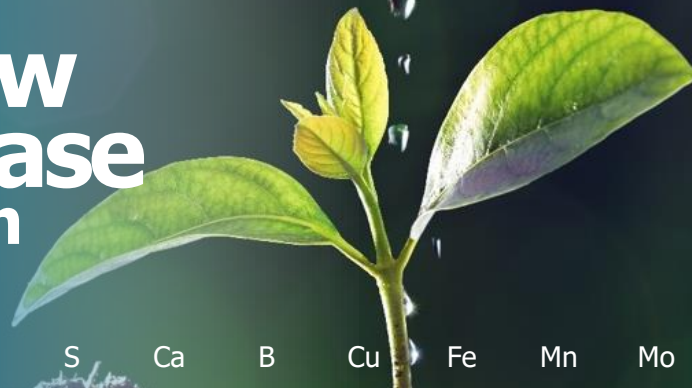
Agro**nutrition**

AZOFOL

Technologies for Foliar
biostimulation & nutrition



with **Slow Release Nitrogen**



Concentrated
NITROGEN
Solutions

Contents in g/L for liquid products

Liquid solution (SL)
With highly soluble
nutrients

AZOFOL **NS**

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
300			19.3	26							

IRON

Technologies for Foliar nutrition



Contents in g/L for liquid products
Contents in % for powder products



* Chelated EDTA

CHELONIA **Fe93**

FERFOL **PS**

FERFOL **MB**

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
								93*			
								13%*			
100			18			10		35*			

BORON & MAGNESIUM

Technologies for Foliar nutrition



Contents in g/L for liquid products
Contents in % for powder products

BOROZINC



Mg85S

N P K Mg S Ca B Cu Fe Mn Mo Zn

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
				5%		13%					4%
			51	67							

CALCIUM & PHOSPHOROUS



Contents in g/L for liquid products
Contents in % for powder products

CIGOPHOL A

CAPFOL

PANCAL

N P K Mg S Ca B Cu Fe Mn Mo Zn

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
50	108.3		17.9		35.5	0.5		0.25	0.5	0.05	0.4
	24				134						11
149			18		160	0.75					0.3

Agro**nutrition**

POTASSIUM

Technologies for Foliar nutrition



Contents in g/L for liquid products
Contents in % for powder products

Concentrated
POTASSIUM
Solutions

CIGOPHOL K

N P K Mg S Ca B Cu Fe Mn Mo Zn

105

264

8

VEGETATIVE GROWTH & **QUALITY of YIELD**



SILACTIV

Si N P K Mg S Ca B Cu Fe Mn Mo Zn

56

40

39

180



Agro**nutrition**

FERTIGOFOL

Technologies for Foliar
biostimulation & nutrition



Pump Effect



NUTRITIONAL
activator

Contents in g/L for liquid products

FERTIGOFOL **ULTRA**

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
FERTIGOFOL ULTRA	109	15.7	69	0.72*	0.43		0.5	0.14*	0.25*	0.5*	0.05	0.4*

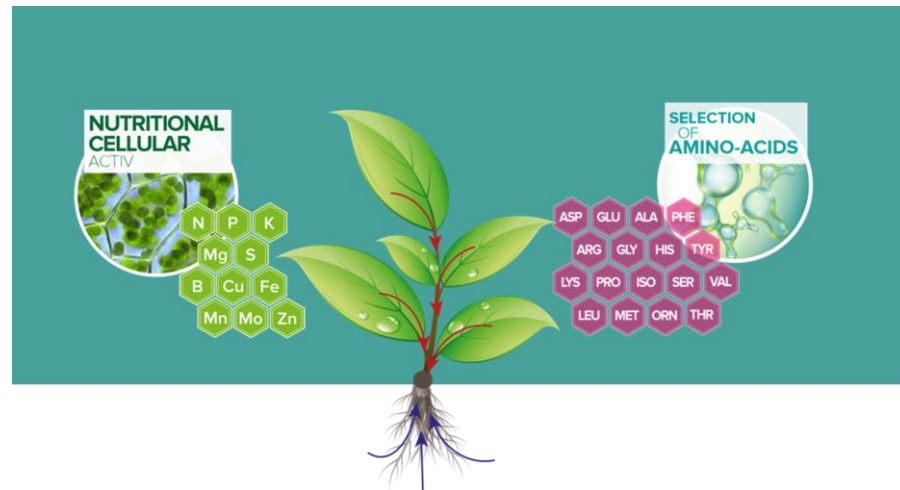
With a Selection of Amino-Acids

Complete
NUTRITIONAL
Solutions

* Chelated EDTA



AMINO-ACID
Selection



FIXA

Technologies for Foliar nutrition



Contents in g/L for liquid products
Contents in % for powder products

**Concentrated
MICRO & MESO**
Nutrients

Liquid solutions
With highly soluble
nutrients

- FIXA **B**
- FIXA **Ca**
- FIXA **Cu**
- FIXA **Mg**
- FIXA **Mn**
- FIXA **Mo**
- FIXA **Multi**
- FIXA **S**
- FIXA **Zinc**

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
						135				0.28	
					143						
				59			120				
84			72						120		
				72						40	+ Co 4
			8%			1%		3.5%	3.5%		3.5%
120				401							
				57.2							120

Agro**nutrition**

SEALEAF

Technologies for Foliar
biostimulation & nutrition



ENERGY
& HORMONAL
COMPLEX

Energy & Hormonal complex

7 FREE L-AMINO ACIDS
100% FREE & SELECTED

Aspartic acid - Glutamic acid - Arginine
Methionine - Proline - Glycine - Alanine

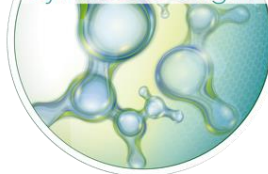
SEAWEED
PURE & FRESH

Ascophyllum nodosum

ANTI-STRESS SEALEAF **Origin**

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
65		47									

FREE
AMINO-ACID
synthesis origin



SEAWEED
EXTRACTS
natural origin



NECTAR

Technologies for Foliar
biostimulation & nutrition

Natural NUTRICITOR



Contents in g/L for liquid products

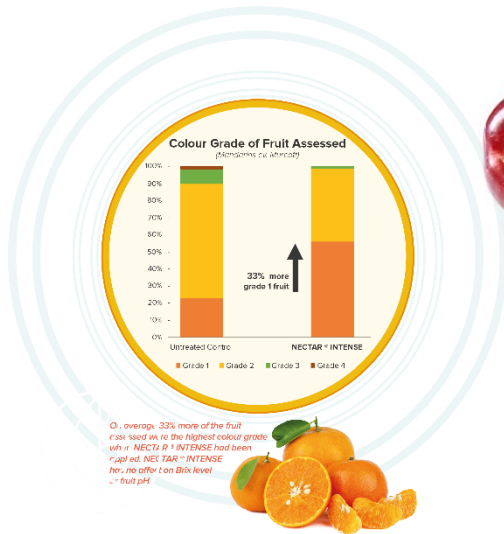
N P K Mg S Ca B Cu Fe Mn Mo Zn

NECTAR Intense

114

Natural Origin
Extracts from
Trichoderma sp.

Liquid solution (SL)
With highly soluble
nutrients



PROVEN TO ENHANCE
FRUIT COLOUR!




THERMOREGULATOR

Technologies for Foliar
for all Anti-stress situations

With ACTIVE
SILICUM & CALCIUM



Contents in g/L for liquid products
Contents in % for powder products

	Si	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
ACTIGREEN 	4.7%				1.8%		29.8%						

Biostimulant
ALL CROPS



MICRONISED PARTICLES

- 1- SIZE 2 MICRONS
- 2- FRAGMENTED STRUCTURE
- 3- ACTIVATED CALCITE
- 4- ANTI-CAKING

A PHOTOSYNTHETIC ACTIVATOR

This innovative product enhances photosynthetic activity and the efficiency of water use for photosynthesis by increasing stomatal conductance.

Agro**nutrition**

MADE IN FRANCE 

THIOMAX

Technologies for Foliar nutrition



Contents in g/L for liquid products

THIOMAX C

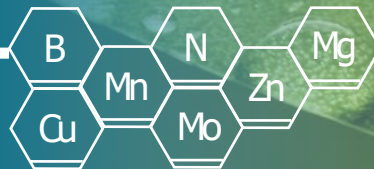
N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
42			19	401			6		10		

Highly Concentrated
Sulphur Liquid
solution
With highly soluble nutrients



Precision
technologies

SPECIFIC MINERAL BALANCE



Technologies for Foliar nutrition

Contents in g/L for liquid products
Contents in % for powder products

Highly concentrated Nutrients and Powder FERTILISER

BRASSIMAX
BUD **COMPLEX**

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
BRASSIMAX	7.3%			3.67%			8.4%	2%		1.6%	0.04%	
BUD COMPLEX	2.8%	3.0%		9.4%			2.4%					3.9%



Agro**nutrition**

MADE IN FRANCE 

STARMAX

Technologies for Foliar nutrition



Contents in g/L for liquid products

STARMAX

N

P

K

Mg

S

Ca

B

Cu

Fe

Mn

Mo

Zn

50

74

74.6

70

70

Concentrated
PHOSPHORUS
Solutions

Liquid solution (SL)
With highly soluble
nutrients



Precision
technologies

Reveal The Crop's Potential

MADE IN FRANCE 

BIOSTIMULANT, NUTRITION
& BIOFERTILISER PRODUCTS
FOR **SOIL**

Agronutrition 

STARTER - SOWING
ROOT DEVELOPMENT
SOIL ENHANCEMENT
PLANT UPTAKE
NUTRITION & DEFICIENCIES
COMPLETE SOIL FERTILISATION
FERTIGATION



Physio-efficience™ technologies 

Agronutrition

MADE IN FRANCE 

PLANT GROWTH PROMOTER & SOIL ACTIVATORS

BioFertiliser
technologies

BACTERIA & MYCORRHIZAE

Micro-organism
100% alive



Pure **BACTERIA**

AMYLIS
Liquid Product



BASEOS
Liquid Product



Pure **MYCORRHIZAE**

CONNECTIS
Liquid Product



2 strains of
Bacillus amyloliquefaciens

Atmospheric nitrogen fixation, Nitrates trapping, Organic matter mineralisation

Bacillus megaterium
Streptomyces beta-vulgaris *Burkholderia sp*

Organic phosphorus mineralisation, Mineral phosphorus solubilisation, iron assimilation enhancement

Rhizophagus irregularis

Stimulate root development, increase mineral and water nutrition, and strengthen resistance to numerous types of stress

Nutrition & **MICRO ORGANISM**

ORGACOTE 12-5-15

Contents in %

	N	P	K	Mg	S	Ca	Micro-organism
	12%	5%	15%	1.61%	8.9%		2 strains of <i>Bacillus amyloliquefaciens</i> + humic & fulvic acids

ACRECIO

Technologies for soil or foliar
biostimulation & nutrition

Root DEVELOPER

2 L-AMINO ACIDS
100% FREE & SELECTED
Tryptophane – Methionine

**FULVIC
& HUMIC
ACIDS**

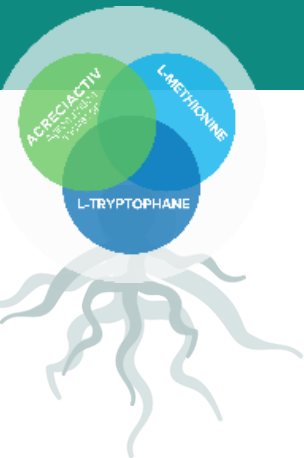
ACRECIATIV
natural stimulator
vegetal extracts

N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
120	21.5	82									

**STIMULATES
THE ROOT GROWTH
& development of crops**

Optimises the natural ability of plants to assimilate and value the nutrients.

ALL CROPS

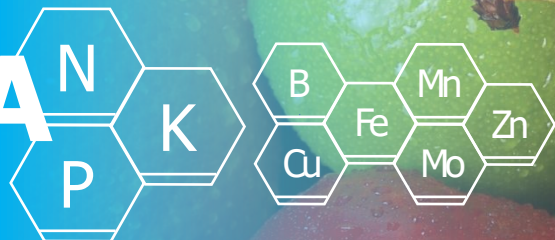


Agronutrition

MADE IN FRANCE 

FERTIGONIA

Technologies for soil and foliar nutrition



Contents in g/L for liquid products
Contents in % for powder products

Highly concentrated Nutrients

FERTIGONIA **6-5-30**
FERTIGONIA **20-9-17**
SOLUPROD **13-3-26**

Powder FERTILISER

* Chelated EDTA



N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
6%	5%	30%	2%	10%		0.01%	0.0075%*	0.026%*	0.032%*		0.023%*
20%	9%	17%	0.3%			0.01%	0.0075%*	0.026%*	0.032%*		0.023%*
13%	3.14%	26.15%			4.15%	0.012%	0.003%*	0.049%*	0.026%*	0.002%*	0.023%*

High Quality compounds

MORE THAN 200 FORMULAS

Precision technologies

HUMIC & FULVIC PRODUCTS

Technologies for soil biostimulation

RETAIN NUTRIENTS & WATER at the roots proximity

SOIL IMPROVER



ACTI-FULV

312 g/L of Humic & Fulvic Acids
50.4 g/L of Potassium

FULVACTIV

Total fulvic acids: 307 g/L
Organic Nitrogen: 38 g/L
Potassium (K): 62 g/L

Agro nutrition

MADE IN FRANCE 

AGROSPEED

Technologies for soil nutrition
Application at sowing / planting



Unique STARTER & Root DEVELOPER

Contents in % for microgranule products

**Concentrated
PHOSPHORUS
Microgranules**

AGROSPEED **MULTI**
AGROSPEED **PZ**

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
AGROSPEED MULTI	10%	17.4%		1.8%	4.4%		0.03%	0.01%	0.02%	0.02%	0.01%	0.03%
AGROSPEED PZ	10%	17.4%			4.4%							2%

**ROOTS
ACTIVATION
& NUTRITION**

**Size of Microgranules
0.9 mm (average)**



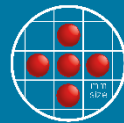
**REAL
MICROGRANULES**
ALL NUTRIENTS INSIDE



**FULL AVAILABILITY
OF PHOSPHORUS**
IN SOIL
P PROTECTED



**ANTI-CAKING
STORAGE SECURITY**
FORMULAS AVAILABLE
IN 300 KG



**FINE SIZE
& HOMOGENEOUS**
FOR REGULAR APPLICATIONS



**HIGHLY SOLUBLE
MINERALS**
FAST NUTRITION - STARTER



**NO RISK OF
BLOCKAGE**
DURING APPLICATION



**NO RISK TO
DAMAGE
APPLICATOR,
MECHANICAL**

Precision
technologies

Agro nutrition 

SOLUSTAR

Technologies for soil
biostimulation & nutrition



Root GROWTH

Application at sowing / planting



Contents in g/L for liquid products

SOLUSTAR PZ

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
SOLUSTAR PZ		192	62	40								46

Concentrated
PHOSPHORUS
Solutions

Liquid solution (SL)
With highly soluble
nutrients

SOLUSTAR is recommended in the following situations:
To improve early root establishment.
TO AVOID SOIL PHOSPHORUS DEFICIENCY
AND TO IMPROVE ROOT DEVELOPMENT



Reveal The Crop's Potential

MADE IN FRANCE 

BIOSTIMULANT, NUTRITION
& BIOFERTILISER PRODUCTS
FOR **SEEDS**

Agronutrition 

ACTIVATE GERMINATION
SEEDS ENHANCEMENT
SEEDS UPTAKE
NUTRITION & DEFICIENCIES



Physio-efficience™ technologies 

SEED TREATMENTS

Technologies for seed biostimulation & nutrition

Concentrated
Liquid

Contents in g/L for liquid products

N P K Mg S Ca B Cu Fe Mn Mo Zn

Precision
technologies

SEEDFLOW **NMn**
SEEDFLOW **Zn^{NG}**
SEEDFLOW **PZn**
NOVASEED

	N	P	K	Mg	S	Ca	B	Cu	Fe	Mn	Mo	Zn
SEEDFLOW NMn	60									125		
SEEDFLOW Zn^{NG}												700
SEEDFLOW PZn		189	62	42.2								46
NOVASEED	103	15.5	71	0.8			0.5	0.14	0.25	0.5	0.05	0.4

BioFertiliser
technologies

OPTYZ
pure BACTERIA

NEW

Bacillus mucilaginosus
Ochrobacterium sp

Improves germination faculty / Strengthens roots and accelerates emergence
Optimises the plant's assimilation of the soil's phosphorus

The DE SANGOSSE Australia TEAM

Liam Donaghy

Regional Manager
South Australia and Western
Victoria
liamd@desangosse.com
Mob 0438 015 554

Dylan Brookes

Regional Manager
Central and Eastern Victoria,
Tasmania and Southern NSW
dylanb@desangosse.com
Mob 0427 838 760

Rathna Herath

Regional Manager
NSW / ACT / NT
rathnah@desangosse.com
Mob 0448 651 678

Benjamin Itzstein

Regional Manager Queensland
benjamini@desangosse.com
Mob 0473 503 373

Denoline Jolivet

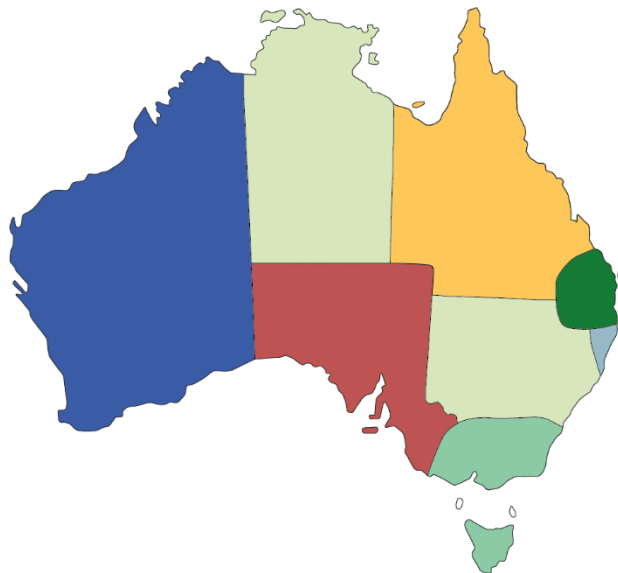
Sales Manager SE and Central QLD /
Northern NSW and Trial Extension Officer
denolinej@desangosse.com
Mob 0460 313 319

Romain Broch

Operations Manager / Regional Manager
Sydney Basin – Mid North Coast –
Northern Rivers – NSW
brochr@desangosse.com
Mob 0416 191 594

Stuart Miller

Business Manager AUS-NZ
Regional Manager Western Australia
stuartm@desangosse.com
Mob +64 (0)212 882 703



Emily Darling

Technical & Development Manager AUS-NZ
emilyd@desangosse.com
Mob +64(0)277 160 869

Michelle Vasileva

Admin & Marketing
michellev@desangosse.com
Mob 0438 870 159

Dannia Soares

Customer Service Officer
infoau@desangosse.com
Phone 02 9519 6360

Manufactured by AGRONUTRITION:
Parc Activestre – 3, Avenue de l'Orchidée 31390 CARBONNE (FRANCE)

Distributed in Australia by:
De Sangosse Australia Pty Ltd
17/45 Huntley St, Alexandria NSW 2015
Ph 1800 782 969 or 02 9519 6360 - Fax 02 8569 2098
E-mail infoau@desangosse.com
Web www.desangosse.com.au

Agronutrition

DE SANGOSSE

