⊎UnLeash[™]



Secretes xylanase, an enzyme that breaks down

hemicellulose in plant cell walls

Plant Nutrition Benefits

Environmental Stress Benefits

ACC BL		iotic stress tolerance b cursor to ethylene form	, , ,	K				Phosphor BS, BA, AB, R		Able to solubilize and make plant available insoluble forms of phosphate
	n which triggers induce ance (ISR), mediating st						Nitrogen AB, RP		pable of fixing atmospheric nitrogen (N_2) into plogically useable and available ammonia	
AuxinCritical for cell division, plant growth and enhance plant's tolerance to abiotic stress								Potassium PP		Able to solubilize insoluble forms of potassium
								Zinc PF	— Ab	le to solubilize insoluble forms of zinc
Cytokinin AB		rtokinin, a biochemical plants under stress	messenger	\vdash	dutet each ¹⁰			Sulfur BS		Able to convert (oxidize) insoluble sulfur into plant available sulfates
		which forms a biofilm ing damage from abiot		_	Concerner Solutions Success. BioLine® Unleast 1-00 is intended to inco Concented Minimi Anatysis Total Sources 1 100 CUINE Recipion	rease root growth and overall plant vigor a time for how the second with other time of the second based of the how the memory and based of the how the second based of the the second based of the second based of the second based of the second base	Ind health.	Iron BS, AB, PF		le to convert insoluble forms of iron into n-chelating siderophore compounds
Gibberellic Acid		A which plays a central ponse to abiotic stress	role in the		Cellateronas cellasas 1 x10° CFUrus, Parus/cronas fuerescens 1 X10° CFUrus, Productoronas petida 1 x10° CFUrus, Productoronas petida 1 x10° CFUrus, Fisiko Acid 4 Aria General Information: Uniosaih 1-0-0 is used 1 values, 1 horio, enhance coli health and increase ruly growth.	ten Alaxys perform a per tent and face periodotion. Additional and the additional additional etc. additional additional additional additional pape including: eero, soykeens additional patients, additional additional patients, additional additadditional additional additional additional	to fresh ar and comfortable for mrs Get medical y with water for		Bio	degradation Benefits
IAA Secretes IAA, a common auxin that enables cell					ctro previous breakdown it is un excellent rock in the full or says to optimize exerption and studies without in the previous pre- and improve nutrient subsilization and prainke, Powerd by the avecages recently of BioLANE Solid support fully rock to Use and BioLANE Solid support fully rock to the solid of BioLANE Solid with the residue despring. Entreparties of the solid sector and the solid biostimization to use throughout the solid sector tables.	led on its own or mixed with mitling: Please store at room bolox. Keep product consist of he ingedents or powers or warrande, normality of warrande DO NOT FREEZE.	tion persiste Get The Call as periods feed converti- feed converti- strange in undrage at strange in undrage at strange in undrage from	Amylase BS, BA, BL		Secretes amylase, an enzyme that hydrolyzes starch and breaks it down into smaller sugars
PP, RP, AB divi	division and movement of photosynthates Secretes PAL, a key enzyme that supports				Mantholsteriol Bry CasCore ACTO Solutions 3971 ON Wave Rd. Alvinolas, ON NON IAO 519-847-5748, www.cangrom.com D	Net Weight: Volume: 10.0 Lk Weight: 10.0 kg ensity: 1.01 kg/L	diproduct	Cellulase BS, BA, CC		cretes cellulase, an enzyme that breaks down llulose into its monosaccharide units
BS, BA		esistance against abioti						Glucanase BS, BA		Secretes glucanase, an enzyme that breaks down large polysaccharides like glucans
Microbial Species Ab	breviation AB	Microbial Species Cellulomonas cellasea	Abbreviation CC					Laccase	An	enzyme that biodegrades lignin and can
Bacillus	BA	Pseudomonas	PF				/	BS, BA	ox	idize and degrade aromatic pollutants
amyloliquefaciens Bacillus licheniformis	BL	fluorescens Pseudomonas patida	PP			\backslash		Lipase		Secretes lipase to help support the break down
Bacillus subtilis	BS	Rhodopseudomonas palustris	RP					BS, RP	17 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	of fats, oils, and lipids
								Protease BS, BA, BL		cretes protease, an enzymes that break wn proteins down into amino acids
Location: CanGrow Crop Soluti		Contact Us: /ww.cangrow.com	-					Urease BA	2	Secretes urease, enzyme capable of breaking down urea into ammonia and CO ₂

Xylanase

BS, BA

CanGrow Crop Solutions 3971 Old Walnut Rd. Alvinston, ON, N0N1A0

www.cangrow.com solutions@cangrow.com 519-847-5748





UnLeash[™] - Biological Fertilizer & Residue Manager/Recycler

Provide Maximum Biological Activity

A combination of ReNew[™] and MeltDown[™], UnLeash[™] provides the best bio-fertility and residue manager all in one on the market. UnLeash[™] offers the convenience of applying with an existing herbicide or fungicide pass and is compatible with most products.

The soil penetrating technologies provide sustained biostimulant capabilities and release carbon that feeds the entire microbial population. The diversity and amount of soil microbes you have correlates to the performance of your soil and your crop.

These microbes support:

- Nitrogen fixing
- Phosphorus solubilization
- Sulfur, Zinc, Iron, and other nutrient increased availability
- Production of environmental stress reducing factors such as catalase, EPS, and PAL
- Production of biodegradable enzymes such as cellulase, laccase, urease, and xylanase

Location:

CanGrow Crop Solutions 3971 Old Walnut Rd. Alvinston, ON, N0N1A0 Contact Us: www.cangrow.com solutions@cangrow.com 519-847-5748



UnLeash™

Untreated

Application Rates Broadcast Application: 1 L (34 oz) per acre Side Band: 1 L (34 oz) per acre UnLeash[™] can be soil applied and added with crop protection products.

2022 Ontario Field Trials

Multiple trials were conducted within Ontario on soybeans with UnLeash[™]. These trials consisted of 4 different growers on 12 different farms. The trials resulted in an average yield increase of 2.1 bushels/ acre and an average return of investment (ROI) of \$19.42/acre.

