



WINFIELDTM SOLUTIONS



SOYBEAN INOCULANT INFORMATION - 3/14/11

Manufacturer	Product	Shelf Life:										Bacterial Count: "Viable Cells" per Seed (based on 3000 seeds/lb)
		In Package	On Seed Alone	In Slurry With Fungicide	With Fungicide/Insecticide On Seed:							
					Warden® RTA®	Warden® RTA® + NITRO SHIELD®	Acceleron®	Apron Maxx® RFC	CruiserMaxx®	CruiserMaxx® + Apron XL®	Trilex® 6000	
Advanced Biological Marketing	Excalibre™ + Extender	2-year	120-days	4-hours	See Label	See Label	See Label	120-days	120-days	See Label	90-days	1,039,500
	Excalibre QR™ + Extender		30-days	See Label	See Label	See Label	See Label	120-days	120-days	See Label	See Label	
	Graph-Ex™	1-year	---	---	---	---	---	---	---	---	---	472,500
	ABI MegaPack™	1-year	7-days	4-hours	5-days	5-days	See Label	5-days	5-days	5-days	5-days	827,960
Becker Underwood	Vault® HP	1-year	125-days	See Label	See Label	See Label	50-80-days	70-85-days	70-85-days	40-60-days	40-60-days	1,971,333
	Vault® NP	1-year	30-days	4-hours	See Label	See Label	20-days	30-days	20-days	See Label	15-days	1,241,940
	Vault® NP + Extender	1-year	40-days	4-hours	See Label	See Label	35-days	40-days	35-days	See Label	20-days	-----
	Vault® SP	1-year	1-day	---	---	---	---	---	---	---	---	413,980 - 827,960
	Rhizo-Stick®	1-year	1-day	---	---	---	---	---	---	---	---	102,060
EMD Crop BioScience	Optimize® 400	2-year	120-days	4-hours	120-days	120-days	90-days	120-days	120-days	120-days	120-days	1,655,920
	Cell-Tech® Soybean	2-year	4-days	4-hours	4-days	4-days	See Label	4-days	4-days	4-days	4-days	827,960
	NitraStik®-S	1-year	1-day	---	---	---	---	---	---	---	---	160,650
INTX Microbials	Primo™	2-year	60-day	4-hours	See Label	See Label	14-days	14-days	14-days	See Label	7-days	1,256,725
	Primo™ CL	1-year	75-days	4-hours	See Label	See Label	21-days	21-days	21-days	See Label	14-days	1,000,000
	N-Take®	2-year	4-days	4-hours	2-days	2-days	12-hours	12-hours	12-hours	See Label	4 hours	1,034,950
	N-Charge®	1-year	4-days	---	---	---	---	---	---	---	---	94,500
	Froze-N	2-year	4-days	See Label	See Label	See Label	See Label	See Label	See Label	See Label	See Label	86,245,833
	N-Dure®	1-year	1-day	---	---	---	---	---	---	---	---	94,500
Novozymes	N-Prove®	2-year	10-day	4-hours	10-days	4-days	See Label	7-days	10-days	See Label	5-days	827,960
	TagTeam®-liquid+extender	See Label	15-day	See Label	15-days	9-days	5-days	10-days	10-days	See Label	7-days	354,840
	TagTeam® - peat	See Label	2-days	See Label	2-days	2-days	See Label	2-days	See Label	See Label	See Label	325



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Manufacturer	Product	Formulation	Seed Applications (Rate/100 lbs.)	Seed Units-(50 lbs.) Treated Per Package	Packages per Case	Seed Units-(50 lbs.) Treated Per Case
Advanced Biological Marketing	Excalibre™ + Extender	Dry + Liquid	0.2 oz. + 1.0 fl. oz.	160/ pair of packets	4 + 4	640
	Excalibre SA™ + Extender	Dry + Liquid	0.1 oz. + 1.0 fl. oz.	200/ pair of packets	2 + 2	400
	Graph-Ex™	Dry	1.0 oz.	50	6	300
	ABI MegaPack™	Liquid	1.2 fl. oz.	500	2	1000
Becker Underwood	Vault® HP with Multi Component Growth Enhancers (Bio-Fungicide and Growth Enhancer)	Liquid	2.0 fl. oz.	100	2	200
	Vault® NP	Liquid	4.2 fl. oz.	50	4	200
		Liquid	4.2 fl. oz.	200	1	200
	Vault® NP Extender	Liquid	0.74 fl. oz.	200	1	200
	Vault® SP	Dry	2.8-5.6 oz.	20-10	10	200-100
	Rhizo-Stick®	Dry	5.4 oz.	6	20	120
Dry		5.4 oz.	50	5	250	
EMD Crop BioScience	Optimize® 400 with LCO Promoter Technology®	Liquid	2.8 fl. oz.	2 x 50 units	4	400
		Liquid	2.8 fl. oz.	400	1	400
	Cell-Tech® Soybean	Liquid	4.2 fl. oz.	50	4	200
		Liquid	4.2 fl. oz.	200	1	200
	NitraStik®-S	Dry	6.8 oz.	30	4	120
Soil Implant®+ (40 lb bag)	Dry Granular	1.5-6 oz./1000 ft of row (30" row = 1.6-6.5 lbs/a; 20" row = 2.5-9.8 lbs/a; 15" row = 3.3-10.1 lbs/a; 10" row = 4.9-19.6 lbs/a; 7" row = 7-28 lba/a)				
INTX Microbials	Primo™ -Sterile + Growth Promoter	Liquid	4.25 fl. oz.	50	4	200
		Liquid	4.25 fl. oz.	200	1	200
	Primo™ CL + Growth Promoter	Liquid	3.1 fl. oz.	200	1	200
		Liquid	3.5 fl. oz.	50	6	300
	N-Take®	Liquid	3.5 fl. oz.	200	1	200
		Dry	5.0 oz.	30	6	180
	N-Charge® - peat with sticker	Dry	5.0 oz.	200	1	200
		Frozen	3.5 fl. oz.	50	1	50
	Froze-N	Frozen	3.5 fl. oz.	150	1	150
		Dry	5.0 oz.	6	35	210
N-Dure®	Dry	5.0 oz.	30	6	180	
Novozymes	N-Prove®	Liquid	4.2 fl. oz.	50	4	200
		Liquid	4.2 fl. oz.	200	1	200
	TagTeam® MultiAction® (Inoculant+JumpStart+Extender)	Liquid	5.0 fl. oz.	200	1	200
		Liquid	5.0 fl. oz.	50	4	200
	TagTeam®	Peat	4.3 oz.	40	7	280
	TagTeam® (36.4 lb bag)	Dry Granular	1.29 oz./1000 ft of row (30" row = 1.4 lbs/a; 24" row = 1.8 lbs/a; 15" row = 2.9 lbs/a;10" row = 4.3 lba/a)			

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