



















2012
Natural Insect Control
Beneficial Insect and Nematode Product Listing



GENERAL PREDATORS						
Product Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
1011A 1011B 1011C 1011D 1012A 1012B 1012C	Ladybugs - <i>Hippodamia convergens</i>	General Predator for Aphid, insect eggs, etc.	1,000 4,500 9,000 18,000 36,000 72,000 144,000	Cotton Bag	Adults	
1044A	Ladybugs - <i>Adalia bipunctata</i>	General Predator for Aphids, Scale, etc.	100	Bottle	Larvae	
1013A1 1013A5 1013A10 1013AC5 1013AC10 1013F 1013PUP 1013C 1013C2	Lacewings - <i>Chrysoperla</i> spp.	General Predator for Aphid, Mealybugs, etc.	2,000 5,000 10,000 5,000 10,000 500 400 100 250	Loose Cup Loose Cup Loose Cup Cards (30 x 1") Cards (30 x 1") Frame-prehatched Honeycomb Container Container	Eggs Larvae Pupae Adults	* * * * * * Orders take 2 weeks for adults
1013-50 1013-100	Brown lacewings - <i>Macromus veriaagatus</i> .	General Predator for Aphids	50 100	30 dram vial 40 dram vial	Adults Adults	
1014 10143 101410	Praying Mantis - <i>Tenodera aridifolia</i> <i>sinensis</i>	General Predator	1 3 10	Mesh Bag Paper Bag- Bulk Paper Bag -Bulk	Egg Case	
APHID CONTROLS						
1039	<i>Aphelinus abdominalis</i>	Aphids (greenhouse, potato)	100	Bottle	Adults & Pupae	NEW Quantity
1016 1016A 1016B 1016C 1016ABomb	<i>Aphidoletes aphidimyza</i>	Aphids	250 500 1000 3000 5000	Tray- 8 oz Tray Tray - 12 oz Bulk Tray - 12 oz	Pupae	 NEW
1016M	"MAX" <i>Aphidoletes aphidimyza</i>	Aphids	250	12 dram Bottle-Hanging tag + hole	Pupae	
1015CA 1015CB 1015CC	<i>Aphidius colemani</i>	Aphids (melon)	500 1,000 5,000	Bottle	Pupae	* *
1015MA 1015MB 1015MC	"MAX" <i>Aphidius matricariae</i>	Aphids (green peach and melon)	300 900 3,000	Bottle	Adults	No Hyperparasite 
1015-29-39	<i>Aphidius colemani</i> , <i>A. ervi</i> & <i>Aphelinus abdominalis</i> 2:1:1	Aphids (green peach, melon and potato)	500	Bottle	Adults & Pupae	*
1029A 1029C	<i>Aphidius ervi</i>	Aphids (greenhouse,	250 1000	Bottle	Adults	* *
1015-29	<i>Aphidius colemani</i> (350) & <i>A. ervi</i> (150)	Aphids (melon and potato)	500	Bottle	Adults	*
BEES						
1055A 1055C 1055E	Bumblebees -. <i>occidentalis</i> Bumblebees - <i>Bombus impatiens</i>		70 workers+ queen 40-50 workers Outdoor Hive	Class A -Hive Class C - Hive	Adults Adults	* * *

Product Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
CATERPILLAR CONTROLS						
1040 1040B 1040A	Podisus maculiventris	General Predator (Caterpillars)	250 250 50	Loose Cup, Canadian Loose- European Bottle-European	Eggs Eggs Nymphs / Adults	* *
1060 1061 1062	<i>Trichogramma pretiosum</i> <i>Trichogramma minutum</i> <i>Trichogramma brassicae</i>	Moth Eggs- parasite ask for details	100,000 100,000 100,000	Cards	Parasitized Eggs	
1047	<i>Bracon hebetor</i>	Indian Meal Moth larvae - parasite	5300	Bottle	Adults	Special Order
1036	<i>Cotesia plutella</i>	Diamond Back Moth-parasite	6000	Bottle	Adult Pairs	Special Order
FUNGUS GNAT CONTROLS						
Product Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
1017A 1017B 1017C 1017D	<i>Hypoaspis miles</i>	Fungus Gnat	1L = 25,000 4L 10L + 50L +	Bottle	All Life Stages	 Recommended for Outdoor Release
1017 1017GA 1017GB	<i>Gaeolaelaps gillespiei</i>	Fungus Gnat	1L = 25,000 10L 50L	Bottle	All Life Stages	Recommended for Indoor Use 
2201A 2201B 2201C 2201D	Nems - <i>Steinernema feltiae</i>	Fungus Gnats Shore Flies	5 million 50 million 250 million 500 million	Gel media	Adults & Juvenile 3	
1049 1049A2 1049A	<i>Atheta coriaria</i>	Fungus Gnat, Thrip Pupa	100 200 1000	Bottle	Adults	
LEAFMINER CONTROLS						
1042 1042B	<i>Diglyphus isaea</i>	Leafminer	250 1,000	Bottle	Adults	*
1041-42M	<i>Diglyphus isaea (10%) & Dacnusa sibirica (90%) Mix</i>	Leafminer	250	Bottle	Adults	Special Order
MEALYBUG CONTROLS						
1018 1018A 1018B 1018C 1018D 1018Dx2 1018L	<i>Cryptolaemus montrouzieri</i>	Mealybug (citrus)	100 250 500 2500 5000 10,000 50	Bottle	Adults Larvae	NEW NEW
SCALE CONTROLS						
1020	<i>Aphytis melinus</i>	Scale (hard)	50,000	Container	Adults	
1021A 1021B 1021C	<i>Lindorus lophanthæ</i>	Scale (hard & soft)	50 100 250	Bottle	Adults	
SPIDER MITE CONTROLS						
1023A1 1023A2 1023A10 1023	<i>Phytoseiulus persimilis</i>	Two-spotted Spider Mites	1,000 2,000 10,000 10,000	Vial with Vermiculite30dr Vial with Vermiculite40dr Vials with Vermiculite (5 x2000) Bottle + Vermiculite40dr	Adults	Temperature Range 20-30°C (68-86°F) 

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1023A1NZ 1023A2NZ 102310NZ 1023NZ	<i>Phytoseiulus persimilis</i> (NEW ZEALAND STRAIN)	Two-spotted Spider Mites	1,000 2,000 10,000 10,000	Vial with Vermiculite12dr Vial with Vermiculite16dr Vials with Vermiculite (5 x 2,000) Bottle with Vermiculite	Adults	Temperature Range 22-35°C (70-95°F) 
1023B1 1023B2 1023B10	"MAX" <i>Phytoseiulus persimilis</i>	Two-spotted Spider Mites	2,500 5,000 10,000	Tray on Bean Leaves (1 Tray) Tray on Bean Leaves (2 Trays) Tray on Bean Leaves (4 Trays)	All Life Stages	"MAX" ONLY Available on Bean Leaves 
1024A 1024B 1024C	<i>Neoseiulus californicus</i> (European)	Spider Mites	2,000 4,000 25,000	Bottles	All Life Stages	*
1025A 1025B	<i>Mesoseiulus longipes</i>	Spider Mites	2,000 5,000	Bottles	All Life Stages	
1026A 1026B	<i>Galandromus occidentalis</i>	Spider Mites	2,000 5,000	Bottles	All Life Stages	
1045 1045A 1045B 1045C	<i>Amblyseius fallacis</i>	Spider Mites	1,000 2,500 5,000 10,000	Tray on Bean Leaves	All Life Stages	
1045AV 1045BV 1045CV	<i>Amblyseius fallacis</i>	Spider Mites	1,000 2,000 10,000	Bottle with Vermiculite	Adults	
1043 1043A	<i>Feltiella acarisuga</i> (Canadian)	Spider Mites	250 500	Tray	Pupae	
1030 1030B	<i>Stethorus punctillum</i>	Spider Mites	100 500	Bottle	Adults	
1032	Spider Mite Tri - Pack (2500 Persimilis on BL, 1000 A.fallacis and 100 Stethorus)	Spider Mites	3,600	Tray & Bottle	Adults	
1027AB 1027A 1027C 1027CRS	<i>Amblyseius swirskii</i>	Spider mites and Whiteflies	10,000 25,000 100 500	1L Tube Bulk Sachets-breeding Sachets-breeding	Adults Adults Adults	* * *
THRIP CONTROLS						
1028 1028A 1028B 1028S1	<i>Amblyseius cucumeris</i>	Thrips	10,000 20,000 30,000 100,000	1000+ / Sachets	All Life Stages	
1028C 1028D 1028E 1028F			1 Bottle = 50,000 10 Bottles 25 Bottles 50 Bottles			
1028CRS 1028CRS1 1028CRS2 1028CRS5	<i>Amblyseius cucumeris</i> - Controlled Release Packs	Thrips	1 Bag 100 Bags 250 Bags 500 Bags	Sachets with Hanger & Hole	All Life Stages	
1038A 1038B	<i>Amblyseius degenerans</i>	Thrips	500 1,000	Bottle	Adults	*
2201A 2201B 2201C	Nems- <i>Steinernema feltiae</i> Nems- <i>Steinernema feltiae</i> Nems- <i>Steinernema feltiae</i>	Thrips in soil Thrips in soil Thrips in soil	5 million 50 million 250 million	Powder or paste Powder or paste Powder or paste		Larger size Available, please ask
2211B 2211C 2211D 2211E	<i>Heterorhabditis bacteriophora</i> - NemaPro -100% Canadian Strain	Thrips & Black Vine Weevil	10 million 25 million 50 million 100 million	Sponge Sponge Sponge Paste	Juvenile 3	
1033 1033A 1033B	<i>Orius insidiosus</i> - European Raised	Thrips	500 1,000 2,000	Bottle	Adults	* NEW

Product Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
WHITEFLY CONTROLS						
1034A	Encarsia formosa ALL MAX (FRESH)	Whitefly (greenhouse)	1,000	Bulk Loose Cup	Pupae	Fresh = 48 hours from harvest = Better fliers, more aggressive, faster = Better control Call for larger order discounts
1034B			2,000			
1034E			10,000			
1034F			20,000			
1034G			50,000			
1034L			1,000			
1034			5,000			
1035	Delphastus catalinae	Whitefly	100	Bottle	Adults	Whitefly Destroyer 
1035A			500			
1035B			1,000			
1037B	Eretmocerus eremicus		5,000	Bottle - Loose	Mummies	*
1037C			10,000			
1037AC	Eretmocerus eremicus	Whitefly	5,000	Cards 100/card	Mummies	*
1037BC			10,000			
103710	Eretmocerus mundus	Whitefly	10,000	Loose	Mummies	*
1037M15C			1,500			
1037M7C			7,500			
1037ML	Eretmocerus eremicus & Encarsia formosa Mix 50:50	Whitefly	10,000	Bottle-Loose	Mummies	*
1037MC5			5,000			
1037MC10			10,000			
OTHER BENEFICIAL PLUS OFFERED						
FLY CONTROLS - PREDATORS & STICKY TRAPS						
Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
1050	Fly Parasites - <i>Muscidifax raptor</i>	Filth Fly Control	5,000 (1/2 colony)	Bag	Pupae	
1050B			10,000 (1 colony)			
3061	Gold Stick	Filth Fly Control		Sticky trap with Lure		
2565	Giant Glue Board	Filth Fly Control	2/pak	Sticky wall trap with Lure		
2561	Advantage Fly Trap	Filth Fly Control	Complete Kit	Trap, 4 baits & liner	30 sq. ft. area	
2561B			Bait			
2561L			Plastic Liners			
2561C			Wall Hanger			
2561W			Ground Hanger			
2561G						
2560	Solar Fly Trap	Filth Fly Control	Complete Kit	Includes: trap & bait	captures flies in 200	
2560B			Bait			
STORED PRODUCT PESTS						
Product Code	Name	Target Pest	Size	Packaging	Life Stage	Notes
1027XF	Warehouse Pirate Bug - <i>Xylcoris flavipes</i>	Beetle larvae, moth eggs in stored grain	12,000	Bottle	Adults and Nymphs	Special Order
<p>Notes: Most insect orders will leave NIC on Tuesday and sometimes on Wednesday. * These products must be ordered by noon (EST) Thursday for next week delivery. ** These products must be ordered by noon (EST) Friday for next week delivery. The cut off time for ordering most insects is 5:00pm (EST) Friday for same week delivery. Most of our non-perishable products are in stock at all times  = Supplied by Applied Bio-Nomics(Canadian) - Fresh is Best</p>						