



# Organic Row Crop Products



| Alfalfa, Corn, Cotton, Potatoes, Rice, Soybeans, Wheat and more |

	Product	Crops	Key Problems / Uses	Product Benefits / Use Recommendations
Insecticides	<b>DiPel® 10G Biological Insecticide Granule</b>	Corn, tobacco	European corn borer, fall armyworm, Southwest corn borer, tobacco budworm	No impact to pollinators or beneficials with high selectivity to lepidopteran (caterpillar and worm) pests. Apply when insects are hatching or small. Labeled rate range: 5–10 lb/A.
	<b>DiPel® DF Biological Insecticide Dry Flowable</b>	Alfalfa, barley, beans (succulent, dry), corn, cotton, oats, pasture grass, peanuts, peas (succulent, dry), popcorn, potatoes, rice, rye, sorghum, soybeans, sugarcane, tobacco, wheat	Armyworm, cutworm, diamondback moth, European corn borer, leafrollers, lepidopteran (worm) pests, loopers	No impact to pollinators or beneficials with high selectivity to lepidopteran (caterpillar and worm) pests. Apply when insects are hatching or small. Labeled rate range: 0.5–2 lb/A.
	<b>Pyganic® Crop Protection EC 1.4<sub>II</sub>/5.0<sub>II</sub></b>	Alfalfa, barley, beans (succulent, dry), clover, corn (sweet, field), cotton, oats, pasture grass, peas (succulent, dry), potatoes, rice, rye, sainfoin, sorghum, soybeans, vetch, wheat	Aphids, beetles, leafhoppers, mites, squash bugs, stink bugs, thrips, weevils, worms	OMRI listed, contact activity with quick knock down of a broad spectrum of hard-to-kill insect pests. Buffer pH of spray solution from 5.5 to 7.0. Labeled rate range: <i>Pyganic</i> 1.4 <sub>II</sub> : 16–64 fl oz/A. <i>Pyganic</i> 5.0 <sub>II</sub> : 4.5–15.61 fl oz/A.
	<b>XenTari® Biological Insecticide Dry Flowable</b>	Alfalfa, barley, beans (succulent, dry), clover, corn, oats, pasture grass, peanuts, peas (succulent, dry), popcorn, potatoes, rice, rye, sorghum, soybeans, sainfoin, vetch, wheat	Armyworms, diamondback moth, European corn borer, loopers, podworms	Highly selective, effective control of armyworm and diamondback moth. Labeled rate range: ½–2 lb/A.
Plant Growth Regulators	<b>ProGibb® LV Plus Plant Growth Regulator Solution</b>	Cotton, peanuts, potatoes (seed), rice	Creates uniform sprouting, plant vigor, panicle extension	Gibberellic acid is a natural plant growth regulator found in most plants that promotes the growth and development of flowers, fruits, leaves and stems. Refer to the label for rates/timings by crop.
	<b>Release® LC Plant Growth Regulator Solution</b>	Barley, corn, grass seed, rice, rye, sorghum, wheat	Helps break seed dormancy to establish quicker germination and emergence	Total slurry volume of 7 fl oz/cwt. Can be applied through an induction tank with pump and ball valve to regulate flower into an auger. Labeled rate range: 0.5–2 fl oz/100 lb of seed.

**EACH PRODUCT MAY NOT BE APPROVED IN ALL STATES AND MAY BE SUBJECT TO USE RESTRICTIONS IN SOME STATES. CONTACT VALENT OR YOUR LOCAL STATE AGENCY FOR MORE INFORMATION.**



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**Always read and follow label instructions.**

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