

Exponent[®]

Insecticide synergist that makes active ingredients even more effective



MGK's Exponent is a synergist – an emulsifiable concentrate– that tank mixes with insecticides and acaricides to improve the control of insects. Exponent aids in extending resistance management because it improves the efficiency of the partner insecticide and it raises the level of control by increasing insect susceptibility. Exponent doesn't have insecticidal properties of its own—it just makes other insecticides work better.

MGK's Crop Protection Botanical Series Solutions

MGK's Crop Protection Botanical Series is the right choice for growers who are concerned about the environment and their field workers, but also want a more effective range of botanical insecticide options for the control of hard-to-kill insects. MGK insecticide products are formulated with softer chemistry so they have a lower impact on the environment, but a higher impact on pests.

Ask for MGK products.

Exponent Features

- ***Increases the speed of the kill and level of control of tank mix partners***
- ***Enhances the efficacy of pyrethrins, pyrethroids and other classes of insecticides***
- ***Raises the level of control by increasing insect susceptibility to insecticides***
- ***Tank mixes with insecticides and acaricides***
- ***Emulsifiable concentrate***



1-800-645-6466 / www.mgk.com

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Product Specifications

- **Packaging** – Pints (6 per case), Quarts (6 per case), Gallons (4 per case)
- **Food Handling** – For use in food areas and non-food areas
- **Active Ingredients** – PBO (piperonyl butoxide, technical)
- **Flammability** – OSHA combustible liquid
- **Mode of Action** – Inhibits mixed function oxidative system
- **Class of Chemistry** – Insecticide synergist
- **Respirator Required** – Required only for hand-held fogging in enclosed spaces
- **Mix or Dilute in** – Use only as a tank mix with other insecticides
- **Activity** – Increases insect susceptibility to tank mix partner

Insects Controlled

Exponent is an insecticide synergist and has no insecticide properties of its own. See the insect listing for tank mix partner or partners.

Exponent[®] is a great tank mix partner.

Tips for Best Performance

- **Prevent staining**
Staining may occur on some surfaces. If staining is a concern, treat an inconspicuous area to test for possible staining or discoloration. Inspect again after drying and then proceed to spray entire area to be treated.
- **Tank mix only**
Exponent is not intended for use alone, but only as a component of a tank mix. When tank mixing, always follow the most restricted labeling of all products in mixture.
- **Recommended rate of exponent**
The product label contains charts with recommended rates for the rate of Exponent per volume of tank mix partner. It is not a recommendation for the partner or rate of the tank mix partner, only for assistance in determining the correct rate of Exponent.

For more information contact your PCA or visit www.MGK.com/Crop-Protection