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**MGK Introduces BP-100 Plus™ for Broad-Spectrum Insect Control**

*Enhanced oil-based formulation that targets multiple life stages and controls more than 70 insects.*

Minneapolis, MN — Leading insecticide manufacturer MGK is excited to announce the launch of BP-100 Plus™ Fogging Concentrate, an oil-based insecticide formulation designed to deliver broad-spectrum control of both adult and immature insects.

Built on the proven performance of ULD® BP-100 Contact Insecticide II, this enhanced formula combines pyrethrins for flushing, knockdown and kill of adult insects with piperonyl butoxide (PBO), which increases effectiveness by inhibiting detoxification enzymes that resistant insects use to break down insecticides. The addition of NyGuard® IGR targets immature insects by disrupting development and preventing them from reaching adulthood, helping break the insect life cycle. Together, these active ingredients deliver multiple modes of action to control more than 70 insects, including flies, lice, cockroaches and stored product pests.

Insect pressure, especially from flies, doesn't just impact sanitation, it can contribute to the spread of pathogens like Salmonella and create variability in animal health and facility performance," said Matt Kenney, Director of Sales at MGK. "BP-100 Plus was developed to deliver a more complete solution for insect control, combining fast knockdown of adult insects with lifecycle disruption that reduces egg viability and prevents larvae from progressing to the next stage, helping support biosecurity and maintain more consistent control over time."

Key features of BP-100 Plus Fogging Concentrate include:

- Kills over 70 insects including cockroaches, flies and stored product pests
- Labeled for indoor and outdoor use, including food and non-food areas, on and over poultry and horses
- No withholding time periods for use before animal processing
- Authorized for use in federally inspected meat and poultry plants
- Contains NyGuard IGR for dual modes of action to target adult and immature insects
- Synergized with piperonyl butoxide (PBO) to combat metabolic resistance and increase effectiveness
- Can be applied as a direct spray, ULV or fog application, space spray, spot treatment, or crack and crevice application

Oil-based formulations, such as BP-100 Plus, produce a denser fog with longer suspension time than water-based concentrates, improving overall coverage. In livestock environments, the oil-based formulation also promotes better adhesion to animal hides and feathers. BP-100 Plus can be applied neat (undiluted) or diluted with oil as needed.

Check with local distribution or your MGK sales representative for availability.

For more information about BP-100 Plus™ Fogging Concentrate, visit [mgk.com/bp-100-plus](https://mgk.com/bp-100-plus).

### **About MGK**

Founded in 1902 and based in Minnesota, MGK develops and delivers insect control solutions and is a global leader in botanical insecticide technologies, as well as a broad range of conventional chemistries. In 2026, MGK integrated with Valent BioSciences and Valent North America under Sumitomo Biorational Company (SBC), strengthening its ability to advance innovation and deliver solutions that address evolving challenges and unlock new opportunities for customers. This integration brings together expertise in research, manufacturing and commercialization to accelerate the development of innovative technologies worldwide. Headquartered in Libertyville, Illinois, SBC focuses on the research, development and commercialization of sustainable technologies derived from natural sources such as microbials and botanicals to serve agriculture, environmental health, public health and pest control markets worldwide.

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