



ULD® BP-100 PLUS

Hydroprene IGR

TECH NOTES

Quick Kill
+
Long-lasting Control
= **ULD BP-100 Plus**



- ✓ **Pyrethrin and hydroprene in one convenient container**
- ✓ **No mixing - no mess!**

Summary

ULD BP-100 Plus delivers rapid mortality to exposed insects by utilizing dual synergized pyrethrin, plus the long-lasting control of hydroprene which reduces future infestations. ULD BP-100 Plus eliminates the guesswork and mess of mixing two products while ensuring mixture accuracy. You can use ULD BP-100 Plus with confidence, knowing it's premeasured formula will provide efficacy and efficiency.

Hydroprene

Hydroprene is an insect growth regulator (IGR) that inhibits the life cycle of many insects during their immature stage. In addition to preventing normal growth and reproduction, hydroprene increases susceptibility to pest toxins, enhances bait acceptance and increases feeding; particularly with gravid female cockroaches. Hydroprene has a unique property of translocation from its application site to surrounding areas penetrating deep into cracks, crevices and voids. ULD BP-100 Plus contains seven times more hydroprene than one-ounce mixes – plus, you don't have to mix.

Pyrethrin

Derived from a highland daisy from Kenya, pyrethrin is a non-systemic contact insecticide that causes paralysis on contact that culminates in insect mortality. Formulated with dual synergists, ULD BP-100 Plus inhibits the detoxification ability of insects.

BENEFITS

- **OPTIMIZED RATIO FOR MAXIMUM RESULTS:** This space treatment product contains the ideal ratio of hydroprene to pyrethrum to deliver quick kill and long-lasting control.
- **PREMIXED FOR CONVENIENCE:** Eliminates guesswork on mixing calculations and application rates. Simple rate of one ounce per 1,000 cubic feet of treatment space (see label for complete directions).
- **BROADEST LABEL DIRECTIONS:** ULD BP-100 Plus boasts the broadest space treatment IGR label on the market today, with 112 pests (including bed bugs) and 119 sites listed (including indoor, outdoor and on-animal).

ACTIVE INGREDIENTS

Hydroprene 0.706%, Pyrethrin 1.0%,
PBO 2.0%, MGK-264 3.0%

SIGNAL WORD

CAUTION

PACKED

4 x 1 gallons / case; 36 cases / pallet

EPA REGISTRATION NUMBER

499-504

Common Use Areas

Bakeries, beverage plants, canneries, dairy and livestock barns, flour mills, grain mills, meat packaging and food processing plants, milk rooms, restaurants, supermarkets, on animals and more.

Target Insects

Numerous stored product pests, beetles, bed bugs, cockroaches, mosquitoes, flying insects, grain borers, crawling insects, spiders, weevils, moths and many more.

Pricing

Mixing hydroprene with a residual adulticide can cost as much as \$1.00 -\$2.00 per gallon. The pre-mixed ULD BP-100 Plus formulation can save you approximately 16¢ per 1,000 square feet – a savings that can add up with each account. (Actual savings depends on the price paid and the rate used.)

Pricing Comparison

Product	Est MSRP	Cost / 1,000 cu ft
BP-100 Plus	\$66.00 / gallon	\$0.52
BP-100 + Gentrol	\$43.00 / gallon; \$68.00 / pint	\$0.68
BP-100 + NyGuard	\$43.00 / gallon; \$36.93 / 110 ml bottle	\$0.64

Conclusion

ULD BP-100 Plus works as an adulticide and IGR, providing quick mortality and long-term control of insects. ULD BP-100 Plus eliminates the need for two products and ensures mixture accuracy. Seven times more hydroprene is present in ULD BP-100 Plus than in one-ounce mixes, plus it is economical and quick acting.