

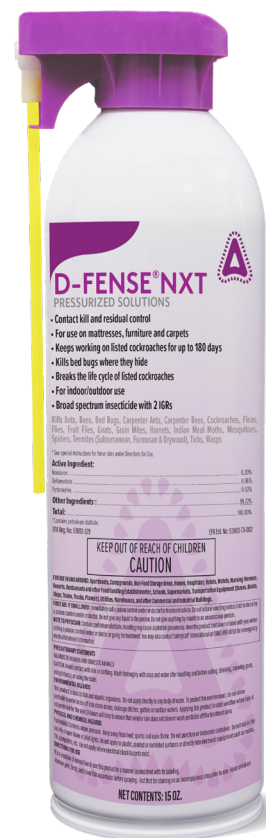
NEW

D-FENSE® NXT

PRESSURIZED SOLUTIONS

D-Fense® NXT is formulated with three active ingredients providing three modes of action for quick knockdown and residual control of bed bugs and other listed pests.

- Breaks the bed bug life cycle
- Prevents bed bug eggs from hatching
- For use on mattresses, furniture and carpets
- Effective long-term control of Fleas, Roaches, Flies, Mosquitoes, Gnats, Crickets & Ants
- Continuous protection against stored product pests for 3 months.
- Combination Chemistry® -- Contains adulticide and 2 IGRs
- For indoor/outdoor use
- No PPE requirements.
- Dual spray + straw applicator allows for flexible applications.



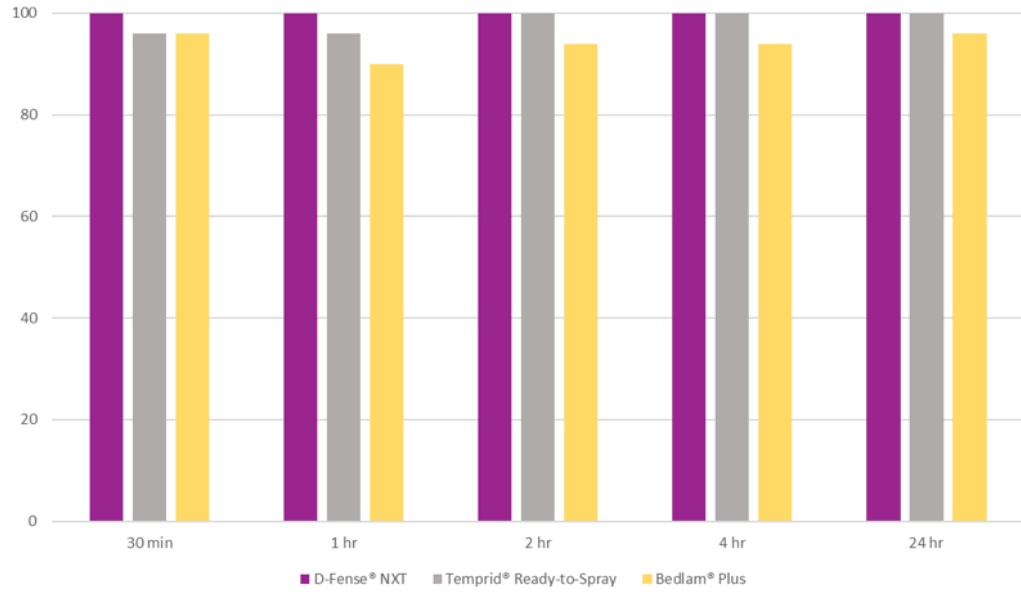
D-Fense® NXT Profile

Formulation	Easy to Use Aerosol
Active Ingredients	0.20% Novaluron, 0.06% Deltamethrin, 0.02% Pyriproxyfen
Target Pests	Bed bugs, cockroaches, stored product pests, carpet beetles, crickets, ants (see label for complete list)
Packaging	12 x 15 oz/case
Modes of Action	<ul style="list-style-type: none"> • Deltamethrin is a Sodium Channel Modulator. • Pyriproxyfen is a Juvenile Hormone Analog. • Novaluron is a Chitin Synthesis Inhibitor.
Signal Word	Caution

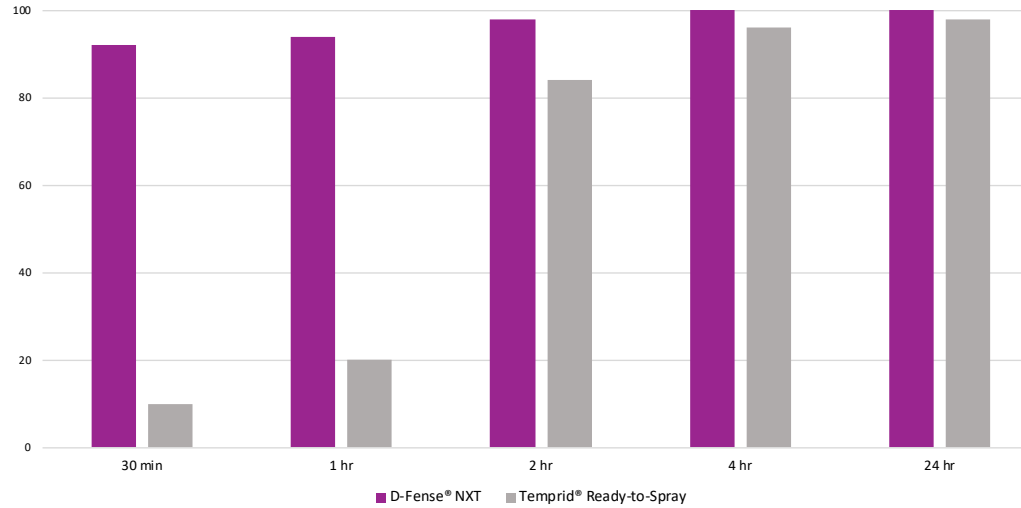


Efficacy Studies

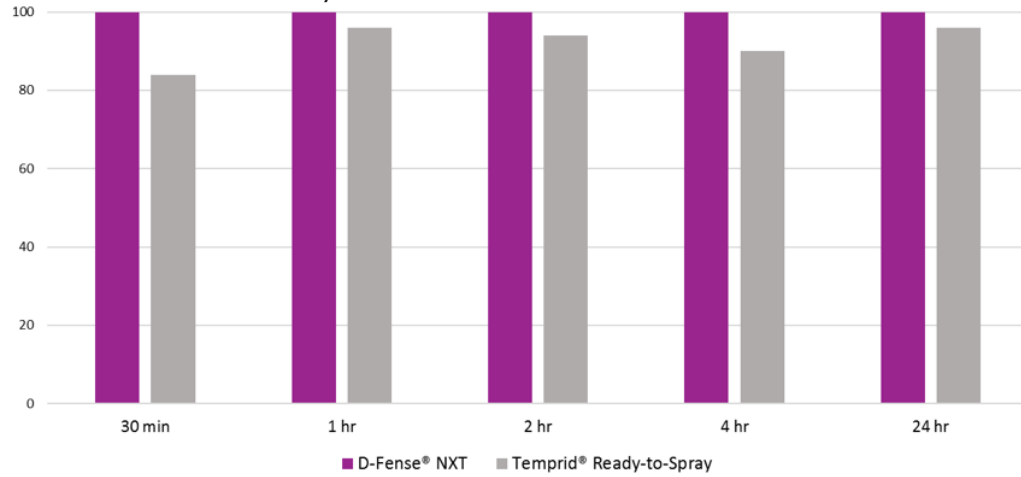
Mortality of bed bugs over 24 hours. Bed Bugs – Cimex lectularius; field and lab strains



Mortality of American Cockroaches over 24 Hours



Mortality of German Cockroaches over 24 Hours



Why 2 IGRs in D-Fense NXT?

D-Fense® NXT contains 2 IGRs, novaluron and pyriproxyfen. These 2 IGRs help to break the bed bug life cycle and to prohibit the insect from molting properly. When these unique IGRs are combined, they work in a whole new way, causing results not seen with either product alone – a synergistic effect.

Use Rates

For general surface applications, hold can 12-15 inches from the surface being sprayed and apply at a rate of 10 seconds for 100ft².

For spot applications, hold can 12-15 inches from the surface being sprayed and apply at a rate of 1 second for 2ft².

Other rates

3 linear feet per second for cracks & crevices in light infestations.
1 linear foot per second for cracks & crevices in heavy infestations.

Where to Use

D-Fense® NXT is labeled to use indoors on mattresses, furniture, carpet and into cracks and crevices in all hiding places. D-Fense® NXT is also labeled to use outdoors on surfaces of buildings, window frames, foundations, entry points, where pests congregate, and other listed areas.

Always read and follow label and SDS directions. To learn more, visit www.controlsolutionsinc.com.

All testing was performed at an independent lab in 2017. Temprid® is a registered trademark of Bayer. Bedlam® is a registered trademark of McLaughlin Gormley King Company.

