

Are Bed Bugs Keeping You Awake?



LIGHTS OUT Bed Bug Killer has been developed to address the need for an effective bed bug killer without using noxious pesticides. Lights Out Bed Bug Killer is made only with ingredients which qualify for the 25(b) exemption in the EPA Pesticide Regulations.

JUST WHAT is a 25(b) exempt pesticide product? Pesticides are chemical agents which kill, mitigate, or inhibit a pest. The pest can be an insect, a fungus, a bacteria, a virus, etc. The US EPA has identified a list of inert ingredients, considered to have very low to no toxicity, which can be used to formulate a pesticide with the 25(b) active ingredients. These products are not required to be registered as pesticides by the EPA. There are certain other conditions which these products have to meet, including very specific labeling requirements, in order to bring these products to market.

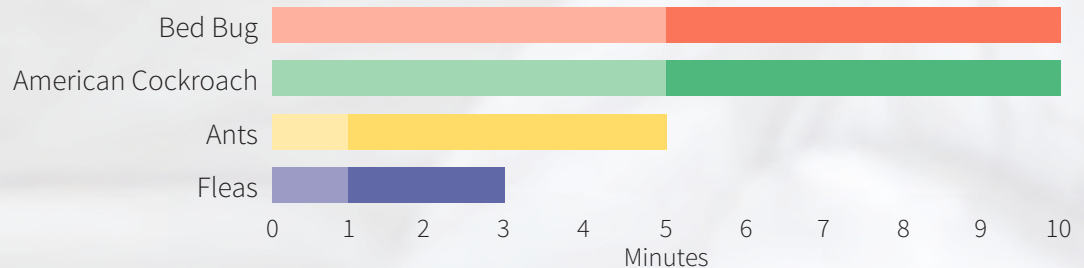


LIGHTS OUT Bed Bug Killer is made with two 25(b) active ingredients, soybean oil and cinnamon. All of the other ingredients used to produce Lights Out are from the list of inert ingredients of low toxicological concern which can be used to make a 25(b) exempt pesticide.



WHEN applied as directed on the label, Lights Out will kill bed bugs on contact. 100% mortality occurs within 5-10 minutes of application, depending on life stage. Lights Out is also effective on other insects—cockroaches, ants, millipedes, carpet beetles, and fleas. In addition, Lights Out is residual for up to 30 days after application. Any of the listed insects coming into contact with a surface treated with Lights Out will be killed for up to 30 days after application.

100% Mortality Rate When Sprayed on Insect





LIGHTS OUT kills the listed insects by breaking down the waxy outer layer on the insect's body. Once the waxy layer is broken down, the insect begins losing internal moisture, causing dehydration, and eventual death. Once applied, a certain amount of the active ingredient is stored in a crystalline structure which is included in the inert ingredients in Lights Out. Once dry, if an insect disturbs this structure the active ingredient is released onto the body of the insect, causing death by dehydration.

	Lights Out	Pesticide Product	Pyrethrin Product	Cedar Oil Product	Lemon Grass Oil Product	Peppermint Oil Product	Clove Oil Product
100% Non-Toxic to all mammals	●			●	●	●	●
Independent Lab testing showing efficacy	●	●	●				
All ingredients on EPA's list of Products Generally Considered Safe (GRAS)	●			●	●	●	●
Kills on contact within minutes (100% Bed Bug mortality rate within 5-10 minutes)	●	●	●				
Remains lethal for up to 30 days preventing reinfestation	●						
Effective against a wide variety of insects	●	●	●				
Dries odorless without staining	●						
No insect immunity created as with pesticides	●						
Spray on mattresses and home furnishings without needing to dispose of them	●						

LIGHTS OUT is non-toxic to all mammals and will not harm the environment when used as directed.

ITEMS treated may be used as soon as dry.

USE Lights Out anywhere bedbugs are found: Homes, hotels, motels, hostels, hospitals, dormitories, autos, moving vans, airplanes, buses, trains, theaters, auditoriums.



Item# 465000001-32QT, 12 quarts/cs
 465010001-32QT, 6 quarts/cs*
 459000001-20AR, 12-20 oz. aerosol cans/cs

*Private label only

465000001-41GL, 4 gallons/cs
 465000001-03OZ, 24-3oz bottles/cs



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