



COCKROACHES: KNOW YOUR ENEMY

- Cockroaches present a significant risk to food safety due to their ability to vector and spread *E.coli*, *Salmonella* and dysentery. They contaminate food and food-handling surfaces via their droppings or mechanical transfer from their bodies.



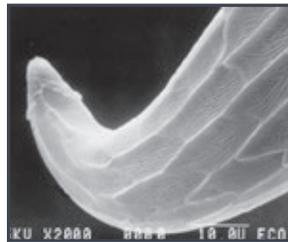
German cockroach on petri dish



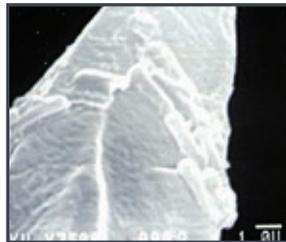
E. coli mechanically transferred



Cockroach tarsus (foot)
magnified 300 times



Cockroach tarsal claw
magnified 2,000 times



Cockroach tarsal claw carrying
bacteria rods magnified
7,500 times

- Cockroaches are nocturnal and reside deeply within cracks and crevices. Thus, a facility may have a cockroach infestation and not even know it.
- In addition to foodservice establishments, the German cockroach thrives in all types of buildings including hotels, hospitals, breweries and food-processing facilities.
- Cockroaches can enter a facility at any time via incoming shipments and people's belongings.
- A licensed pest management professional is required to thoroughly eliminate German cockroach infestations.

DID YOU KNOW...

- In many parts of the country, a single cockroach sighting by a health inspector is considered a critical violation and could lead to a shutdown.
- The German cockroach is a domestic species that requires the indoor human habitat to survive.
- A single pair of German cockroaches can produce over 250,000 offspring in one year.
- Cockroaches are omnivorous and will eat anything of nutritive value, including soap and glue to survive.
- Cockroaches are among the most primitive of insects, dating back to the Carboniferous era 280 million years ago.
- There are over 4,000 species of cockroaches around the world and counting. Only about a dozen species are considered pests.
- A cockroach can live without its head for up to 1 week.

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HELPING PROTECT YOUR BUSINESS FROM COCKROACHES

Scientifically Proven Protocol Helps Eliminate and Prevent Cockroach Infestation

Residual:

Creates a barrier that kills cockroaches on contact



Flush:

Drives cockroaches out of harborages and into residual barrier



Dust:

Applied into cracks to provide long lasting protection



Bait:

Applied into cracks for ongoing protection in sensitive areas



HOW TO PARTNER FOR SUCCESS

- Allow your Service Specialist access to all locked areas of your facility.
- Promptly correct any structural or sanitation issues discovered during your Service Specialist's inspection.
- Prepare your facility for each cockroach elimination service by ensuring all food and food contact items are properly stored or covered.

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