

IPM DECISION FLOW CHART

Use the following flow chart to help guide decisions concerning German cockroach control.
More information about Specific Approaches can be found on the following page.

NO INFESTATION. Proactively perform initial inspection and develop a written IPM plan.

LEVEL A: MONITORING AND SANITATION

- ✓ Inspect incoming items.
- ✓ Use sanitation reports and pest logs to aid communication.
- ✓ Use sticky traps to monitor pest-vulnerable areas.
- ✓ Store food items in sealed containers, and remove cardboard from building.
- ✓ Eliminate harborages.
- ✓ Wipe surfaces regularly with warm, soapy water.

LEVEL B: PHYSICAL / MECHANICAL

Seal cracks and crevices where cockroaches may hide.

Continue regular inspection/monitoring schedule.

Cockroaches found

No cockroaches found

LEVEL B: PHYSICAL / MECHANICAL

- ✓ Use a HEPA vacuum to remove cockroaches from harborages to quickly reduce populations.
- ✓ Increase the number of monitors in the area for six months.

LEVEL C: LOW-RISK CHEMICAL TREATMENTS (BAITS & IGRS)

- ✓ Apply a fast-acting bait as close as possible to identified harborages.
- ✓ Apply an IGR to break lifecycle and increase feeding of females.
- ✓ Reapply a different bait each week until no more cockroaches are caught in monitors.
- ✓ Utilize outside resources if problem continues (e.g., Extension, industry experts).

Cockroach activity does not decrease after thoroughly exhausting Level A, B and C methods

No cockroaches found

Continue with increased inspections, and monitor in areas where cockroaches were found, for six months.

No cockroaches found

LEVEL D: OTHER CHEMICAL METHODS
Not recommended but available.