

CASE STUDY

Textile Pest Infestation Resolution

A potential pest issue in a shipping container threatened product quality and brand reputation—until a fast, chemical-free treatment delivered a clean, confirmed outcome.



PROJECT SUMMARY



CHALLENGE

A major international retailer identified a potential cockroach infestation in a 40ft container of textiles, creating risk to product quality, supply chain continuity, and brand reputation.



SOLUTION

Control Union used a non-toxic controlled atmosphere treatment combined with independent inspection.



RESULTS

Pest-free goods, protected textiles, and a fast return to normal operations.

Control Union supported a major international retailer in safely treating a pest-contaminated container, ensuring product integrity while minimizing disruption to distribution.

OVERVIEW

A major international retailer became aware of a potential cockroach infestation in a 40ft container of textiles. With no confirmed assessment of the infestation, the client faced uncertainty and risk around product loss, supply chain delays, and reputational impact.

They required the container to be treated and inspected quickly so they could resume normal operations, while ensuring the textiles were not damaged in the process.

CONTROL UNION APPROACH

Control Union was selected to deliver a safe and effective solution. Our team proposed the use of a mobile controlled atmosphere unit to carry out a non-toxic treatment, eliminating pests without harming the textiles.



The container was transported to Rotterdam, where the unit was connected directly, and a three-week treatment was applied. This method ensured full pest eradication while maintaining product integrity, avoiding the risks associated with traditional chemical fumigation.

The textiles were carefully handled throughout unloading and reloading to ensure full exposure to treatment. Following completion, an independent visual inspection was conducted to confirm the absence of pests, providing assurance to the client.

DELIVERABLES

The container was successfully treated and confirmed pest-free, eliminating the risk to product quality and brand reputation.

The client was able to resume normal operations quickly, with minimal disruption to their supply chain.

By using a non-toxic treatment method, Control Union ensured the textiles remained undamaged, avoiding potential product loss and associated costs, while delivering a reliable solution within a three-week timeframe.