

# INTRODUCING...



## HgX® CFL BREAK KIT

This one-time use, time-saving, all-in-one kit contains everything needed for safe and effective cleanup of a compact fluorescent light (CFL) breakage and truly decontaminates the area. With our one-time use kits, you can be confident about the cleanup and worry-free about long-term exposure effects for people and pets.

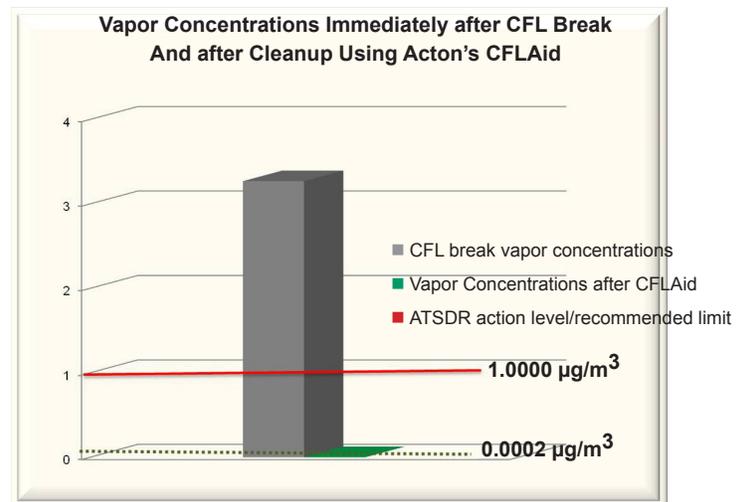
Compact Fluorescent Light bulbs (CFLs) are energy efficient bulbs that contain mercury vapor, the most harmful form of mercury for living, breathing organisms. Inhalation of high exposures of mercury vapor can cause sudden effects such as, headaches, cough, chest pain, soreness of mouth, loss of teeth, nausea and diarrhea. Long-term exposure can also lead to permanent lung scarring and kidney damage. The side effects develop gradually and are associated with central nervous system functions.

**Although CFLs contain a very small amount of mercury vapor, proper cleanup will help reduce the risks associated with exposure.**

Acton Technologies' HgX® product is a true decontaminant of mercury and mercury vapor. When employed, HgX® reacts rapidly forming a film over the nearly invisible mercury and reacting to produce a non-vaporizing sulfide. HgX® is not harmful; none of its components are classified as toxic. When particles of HgX® are left on cleaned surfaces, these particles are reactivated during subsequent cleaning sessions and continually work for you.

## WHAT IS HgX®?

- HgX is the industry standard in mercury decontamination.
- HgX is an inexpensive soluble metallic-mercury-sulfide converting powder in combination with a chelating compound and dispersing agent.
- When mixed with water as directed, HgX will substantially reduce mercury contaminations in the air.



## HOW DOES HgX® WORK?

- HgX acts rapidly, forming a film over the finely divided globules of mercury and reacting to produce a non-vaporizing sulfide.
- HgX keeps working! Particles of HgX left on cleaned surfaces are reactivated during subsequent cleaning applications.



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