

THE MERCURY DECONTAMINANT

HgX[®]

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.



IS HgX[®] SAFE?

- **HgX** is not harmful. None of its components is classified as toxic. Plus, it leaves no odor and no allergic reactions to it have ever been reported...even after continuous use under various conditions.
- **HgX** is stable. Supplied in 1.5 lb cans and 5, 10 and 20 lb plastic pails with polyethylene inner liners, and in 150 lb drums, it can be stored indefinitely without loss of activity.

HOW DOES HgX[®] REACT WITH METALS?

- Aluminum or stainless steel — No reaction or rusting
- Tin or copper — No aggressive reaction or damage; color change might occur
- Galvanized metals — Moderate reaction
- Iron, carbonized steel or ferric metals (iron based) — Aggressive oxidizing will occur



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