

# **LEADTECH WIPES™**

**Don't simply clean your hands... decontaminate them.**

It is well documented that routine law enforcement and military activities, such as weapons firing, may expose an individual to lead and other heavy metals. Field studies have demonstrated that washing with common soap and water is not effective at removing highly toxic lead from the hands. People with contaminated hands are at a significant risk of transferring these residues to their food and mouth and people with whom they have direct contact. Leadtech Wipes were scientifically formulated to target and remove lead from the skin and other surfaces. Many products are able to clean the hands, but Leadtech Wipes have the unique ability to decontaminate the hands.



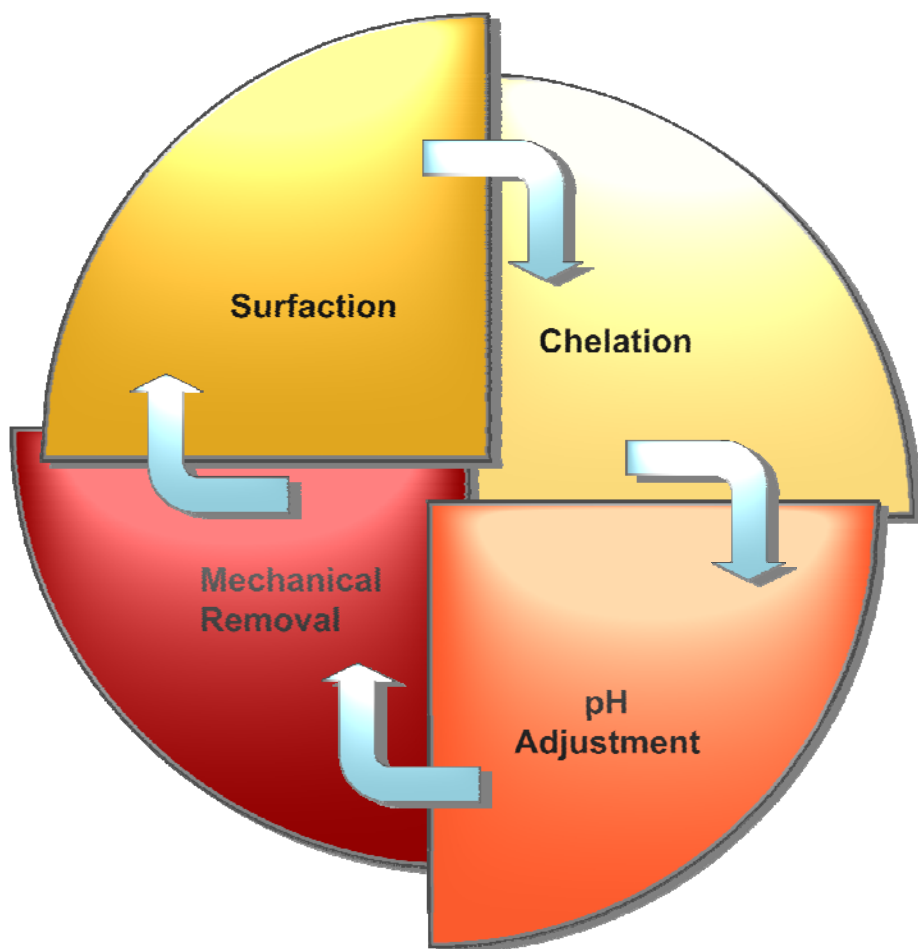
- Every time a firearm is discharged, lead compounds from both the bullet casing and burned primer spray out in a cloud contaminating the hands and area immediately surrounding the shooter
- Shooters are also exposed to lead compounds when they clean their firearms or collect spent brass



## Why LeadTech Wipes?

LeadTech Wipes were formulated with very specific design intents:

- More effective metals removal than soap and water
- Gentle enough for repeat usage
- No abrasives
- Contain no toxic substances (i.e. EDTA, TSP)
- Wipe based formulation



The resulting product utilizes a distinct systems approach for the removal of toxic metals from skin and surfaces that accomplishes each of the design criteria.

The **Surfactant** and **pH Adjustment** work together to **DISPLACE** the lead or heavy metal from the skin.

The **Chelating** agent then **SECURES** the toxic metal by forming water soluble metal - citrate compounds.

The **Mechanical Action** associated with normal wipe usage works to **ELIMINATE** the presence of toxic metals from the skin.

