## ADVANCED TECHNOLOGY FOR A SAFER WORLD

## HazClass 1 Hazardous Material Test Kit







The HazClass® Kit 1 is a hazardous materials test kit designed to provide first responders a rapid and easy method to determine if unknown or suspicious materials present a possible chemical, radiological or biological hazard to the responder, population or surrounding environment. The procedure is not designed to identify the chemical, but to determine if a possible hazard may exist. The HazClass® Kit 1 maybe used by any personnel with basic HazMat training skills. TheHazClass® Kit 1 can be used in any situation where hazardous materials may be of concern.

The HazClass® Kit 1 can be used for the determination of EPA-RCRA Characteristic Hazardous wastes which are Ignitability, Corrosivity and Reactivity. The HazClass® Kit will help in the determination of certain DOT classes, material compatibilities, and labeling for transportation and disposal.

## **APPLICATIONS**

- Abandoned containers or drums
- Illegal drug operations
- Chemical inventories
- Household chemical cleanups
- Unknown powders
- Suspicious materials
- Confirm labeling
- Roadside dump sites
- Determine bulking compatibilities
- Check decon and PPE compatibility

## **QUALITATIVE CATEGORIES**

- Corrosive Acid Corrosive Acid Oxidizers Corrosive Bases Corrosive Base Oxidizers Flammable Liquids Combustible Liquids Heat Sensitive Materials Oxidizers Water Reactive Materials
- Air Reactive Materials Reactive Sulfides Reactive Cyanides Chlorinated Hydrocarbons Sugars Starches Biological Agents (protein) Radiological Material Gamma Emitting Materials



