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. The HazClass® 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