

HazClass Kit



The Basic Hazard Classification Kit is 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 substance, but to determine if a possible hazard may exist. The kit may be used by any personnel with basic HazMat training skills. The kit can be used in any situation where hazardous materials may be of concern. These kits have been used by first responders for over ten years on such incidents as:

- 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

