

## IDEX™ Precursor-Identification Kits & Field Kit

### Simple, Rugged & Reliable color test kits for Home-Made Explosive (HME) precursors



IDEX™ colorimetric test kits are the most convenient single-use kit on the market. Each one is self contained, has a long shelf-life, identifies a specific HME precursor - and can be carried in a shirt pocket. For these reasons, E.L.I.T.E.™ test kits are used on battlefields by military EOD teams and by police bomb squads to identify suspected explosives-making chemicals.

IDEX™ enhanced colorimetric chemistry is unique, giving the user easily discernible colors and false-positive rates lower than other currently available test kits, instruments and even K-9s. There are no known false-negatives. Any soldier or policeman can be trained in a few minutes. When the color on the tip matches that on the tube: POSITIVE.

IDEX™ kits generally react to precursor chemicals immediately or in a few seconds. The user doesn't have to worry about losing components, or replacing or recharging batteries as the tests are self-contained. Simple, rugged and reliable.

IDEX™ is intelligently designed. Even the packaging can be used to transport and protect a sample of material for later analysis. A forensics label is included to properly mark the sample with date, time, case number, etc.

Model	Target Chemicals
IDEX-001	nitro-aromatics
IDEX-002	ammonium
IDEX-003	urea nitrate
IDEX-004	chlorates
IDEX-005	perchlorates
IDEX-006	nitrates
IDEX-007	phosphate
IDEX-008	acetic anhydride
IDEX-009	peroxide
IDEX-010	urea
IDEX-011	aluminum
IDEX-012	magnesium
IDEX-013	iron/iron oxide
IDEX-014	acetone



Left: IDEX-004 quickly confirms material is a chlorate  
 Right: The outer tube also serves as a materials transport container for further analysis of the suspect-material.



## IDEX™ Field Kit, Model IDEX-101-FK

The IDEX™ Field Kit includes ten of each type of IDEX plus EZK™ explosives screening, all in a handy divided plastic case. All the IDEXes are easily identified to make your chemical identification tasks much easier. The EZK™ explosives detection disc quickly detects energetic materials - nitro-aromatics, nitro-aliphatics, nitrates, chlorates and peroxides; IDEX™ then quickly sorts out which species of chemical you've got.

