



Homeland Security Product Series

HazTech Systems,™ Inc. • 800-543-5487 • www.hazcat.com



HazCat Pro® KT7003

Complete Field Detection Combined into one Pelican® Case

Nuclear • FBI Sample Retention • Chemical Reactivity • Chemical & Biological Weapons •
Industrial Chemicals-both Liquids and Solids • Narcotics



KT7003 tightly sealed Pelican® case with handle and wheels



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HazCat® technology is the only comprehensive system that detects and screens all WMD agents and Industrial Chemicals BEFORE the samples are taken to the Health Department Laboratory. Kits include SampleCat® swabs for sample specimen collection for direct PCR analysis and FBI evidence retention. The system comes complete with all hardware... all reagents... waste collection bags and manuals with MSDS information... all packaged in hard shell Pelican® deployment case with wheels and handle...

Combine the **HazCat Pro®** with the MicroCat® KT7010 for observing and screening biological substances.

\$7,207.94 plus shipping and handling

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WMD INDUSTRIAL CHEMICALS NARCOTICS

HazCat Pro [®] Function	Advantage	Method
Radiological	Responder Personal Safety Responders Exit Hot Zone if Radiation Levels Exceed Agency Standards	Halogen-Quenched, .012" Stainless Steel Geiger-Mueller tube with mica end window
Sample Collection	Laboratory Confirmation and Evidence Retention. Individually Sealed Swabs Facilitate Decontamination	Sterile, Serially-Numbered Swabs
Explosive	Responder Personal Safety. Detection Procedures Cease and Responders Exit Hot-Zone if Explosives are Detected.	Thermal Decomposition/ Oxidizer Test Detects Military and Common Explosives.
Chemical Reactivity Chemical Weapons	Detection of Water-Reactive and Non Water-Reactive chemicals Detects all Treaty-Banned Chemical Weapons and their Precursors	Proven HazCat [®] Reagent Technology Selectively Detects Chlorine, Arsenic, Cyanide, Phosphorus, Fluoride, Nitrogen and Sulfur, that Comprise the Chemical Fingerprints of Chemical Weapons
Biological Weapons	Conclusively Detects Organic Material Through the Use of Selective Staining and Immunoassay Technology	Triketohydrindone Stains Amino Acid-Containing Substances. Lateral-Flow Immunoassay Detects <i>Yersinia pestis</i> , <i>Bacillus anthracis</i> , Staphylococcal enterotoxin B (SEB), and Botulinum and Ricin Toxins
Industrial Chemicals	Enhanced Versatility Through the World-Renowned HazCat [®] Reagent System	Experienced Users can Identify Thousands of Unknown Organic and Inorganic Chemicals and Mixtures
Narcotics	No Need for Stand-Alone Kits if a Suspected Illegal Drug is Encountered.	Proven HazCat [®] Technology Identifies Cocaine, Heroin, PCP, LSD and Opiates and Methamphetamine