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## **WG05K Arsenic Detection Kit**



The WG05K Arsenic Detection Kit is an easy to use, rapid detection kit for All Arsenic containing compounds in food and drink.

Each Kit includes the WG05K Detection Pouch for All Arsenic containing compounds and all the supplies necessary to conduct one complete test for Arsenic (except clean water).

The presence of Arsenic at levels immediately dangerous to life and health is indicated with a distinct colour change on the detection card.

## STANDARD FEATURES

- Costs significantly less than similar results obtained through laboratory analysis
- Designed for simple use, even by unskilled personnel in the field
- Detects all Arsenic containing compounds in levels immediately dangerous to life and health
- Detects poisons selectively, preventing false negatives and false positives
- Provided with instructional material and all supplies for sample preparation and testing (clean water required)
- Validated independently by the U.S. Department of Defence (TSWG)

## **SPECIFICATIONS**

- Analysis Method: Colorimetric
- Detection Sensitivity: Concentrations less than 1/10 D50 for All Arsenic containing compounds
- Dimensions: 12x12x5 in (30.5x30.5x12.7 cm)
- Shelf Life: 12 Months
- Storage Temperature: 32 to 75 F (0 to 24 C)
- Testing Time: 2 8 Minutes
- Weight: 6.2 oz (175 g)

## **CONTENTS**

- Cutting Board, Cutlery, Paper Towels, Pair of Latex Gloves, Trash Bag
- Full Colour Instructions, Reference Sheet, Results Card
- Mixing Bowl, Two Eye Droppers
- WG05K Arsenic Detection Pouch

