



# WESTMINSTER

## INTERNATIONAL LTD

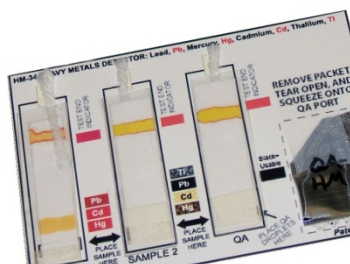
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## WG34 Heavy Metal Detection Kit



The WG34 Heavy Metal Detection Kit is an easy to use, rapid detection kit for the heavy metals Cadmium, Thallium, Mercury and Lead in food and drink.

Each Kit includes the WG34 Detection Card for Heavy Metals (Lead, Mercury, Cadmium & Thallium) and all the supplies necessary to conduct one complete test for Heavy Metals (except clean water). The presence of Heavy Metals at levels immediately dangerous to life and health is indicated with a distinct colour change on the detection card.

### STANDARD FEATURES

- Detects heavy metals of: Cadmium, Thallium, Mercury and Lead
- Detects poisons selectively, preventing false negatives and false positives
- Designed for simple use, even by unskilled personnel in the field
- Provided with instructional material and all supplies for sample preparation and testing (clean water required)
- Costs significantly less than similar results obtained through laboratory analysis
- Validated independently by the U.S Department of Defence (TSWG)

### SPECIFICATIONS

- Analysis Method: Colorimetric
- Shelf Life: 12 Months
- Testing Time: 2 - 8 Minutes
- Detection Sensitivity: Concentrations less than 1/2 D50 for Lead, Mercury, Cadmium and Thallium
- Storage Temperature: 32 to 75 F (0 to 24 C)
- Dimensions: 12x12x5 in (30.5x30.5x12.7 cm)
- Weight: 6.0 oz (170 g)

### APPLICATION

- VIP / Travelling Dignitary Food Testing
- Food Testing during Field Operations
- Personal Security / Domestic Use

### CONTENTS

- WG34 Heavy Metal Detection Card
- Cutting Board, Cutlery, Paper Towels, Pair of Latex Gloves, Trash Bag
- Mixing Bowl, Two Eye Droppers
- Full Colour Instructions, Reference Sheet, Results Card

