

# Iron Test Kit

(Iron Residual)

**TK8450-Z**  
purple caps

## KIT COMPONENTS:

FE3108-B Iron #1, 60 mL  
FE3109-B Iron #2, 60 mL

## SAFETY TIPS:



Wear  
Gloves



Use Eye  
Protection



Read  
SDS

## TESTING TIPS:



Collect  
Accurate  
Sample



Hold  
Bottles  
Vertically



Ensure  
Proper  
Lighting

**INTERFERENCES:** No known interferences.

**ATTENTION:** As necessary, calibrate this kit against a known standard made with plant / make-up water. Be sure to collect a representative sample.

Video Procedure



**1** Collect a white, laundered sample cloth. **Place 2 drops of Iron #1** (FE3108) and **2 drops of Iron #2** (FE3109) onto an area of the sample cloth.

**2** Iron residue will develop a red color with the Iron #1 and #2. The darker the red color, the greater the iron concentration present in the sample cloth.

**3** **Immediately** rinse the sample cloth with tap water to remove the reagents.

For testing residual iron in a water sample:

**Fill a vial with 10 mL** of the sample to be tested. **Add 3 drops of Iron #1** (FE3108) and **3 drops of Iron #2** (FE3109) and swirl to mix. A pink color indicates iron is present.

