

INSTRUCTIONS:
IRON SULFIDE DETECTION TEST KIT

This test is helpful in distinguishing iron sulfide from other sludges or deposits that may appear on producing or water handling equipment.

EQUIPMENT:

<u>PART NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>
280-02	IRON SULFIDE DETECTION SOLN 2 FL OZ	1
153-26	POLY TITRATION DISH	1

PROCEDURE:

1. Place scale or sludge into titration dish.
2. Add several drops of iron sulfide detection solution on the sludge.
3. If a bright yellow precipitate (arsenic sulfide is formed, the sludge contains iron sulfide).
NOTE: The iron sulfide detection solution may dissolve some of iron in the sludge producing a yellow-green solution. Do not mistake for the yellow precipitate formed by the sulfide.
4. If the sample is paraffin coated, heat may have to be applied to obtain a test.

For more information, please contact us:

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