

TECO DIAGNOSTICS

INTRODUCTION

Teco Diagnostic urinary tract infections (UTI) Test Strips test for white blood cells (Leukocytes) and Nitrite in urine. Detection of these substances in urine aids in the screening of urinary tract infections. The UTI Test Strips are packaged individually in foil pouches with desiccant. They are for over-the-counter, home use only.

WHEN DO I NEED TO USE UTI TEST STRIPS?

Use the UTI Test strips if you have a painful, burning feeling when you urinate, you have to go very often, or only small amounts of urine pass even when you have to go very badly. Please seek medical attention if your result comes out positive.

WARNINGS AND PRECAUTIONS

Please read all the information before performing the test.

- For urine testing only.
- Follow directions exactly for accurate results.
- Keep out of the reach of children.
- Used strip should be discarded according to local regulations.

STORAGE AND HANDLING

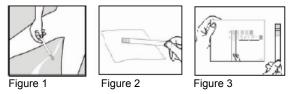
- Store in a dry place at room temperature between 15°-30°C (59°-86°F) and out of direct sunlight.
- Do not open pouch until ready to use.
- Do not use after expiration date.

DIRECTIONS

- 1. Please read all the information in the package insert carefully before performing the test.
- 2. Gather the following items:
 - The UTI Test Strip in CLOSED foil pouch
 - Paper towel(s)
 - Watch or Timer
 - A Pen or Pencil (optional)
- 3. Remove the strip from the foil pouch and use the test immediately. If the test has been left out of the foil pouch for 20 minutes or more, open a new test strip.
- 4. Begin urinating. After some urine has passed, hold the test pads in the urine stream for 1-2 seconds. Make sure both test pads are wetted. See figure 1 below.
- 5. Dab the side of the strip on a paper towel to remove excess urine. See figure 2.
- 6. Lay the test strip with the test pads facing upwards and begin timing.
- Read test results for Nitrite after 1 minute and for Leukocytes after 2 minutes. Compare each test area to its corresponding color blocks on the color chart to obtain results. See figure 3.

Correct read time is important for accurate results.

8. Record the results with a pen or pencil. Compare them to the table in the Results section



If you have any questions about The UTI Test Strips, please contact our Customer Service at 714-463-1111. For medical advises or questions, please consult a doctor or health professional.

RESULTS

Hold strip close to color block.

Compare each test area to its corresponding color blocks on the color chart $% \left({{{\rm{col}}} \right)_{\rm{col}}} \right)$

Match the color of the test pad to the closest color block on the color chart.

Look at the table to the right to understand what your results mean.

MEANING OF RESULTS

Leukocyte Result	Nitrite Result	Meaning of Your Result
Negative (-)	Negative (-)	No sign of UTI detected. Consult a physician or health professional if you still have symptoms. There are some cases of UTI that the test may not detect.
	Positive (+)	Results suggest a sign of UTI. Consult a physician or health professional immediately.
Trace (+/-)	Negative (-)	Test again the following day using a new strip. If you get another trace Leukocyte result or if you still have symptoms, consult a physician or health professional.
	Positive (+)	Results suggest a sign of UTI. Consult a physician or health professional immediately.
Positive (+, ++, +++)	Negative (-)	Results suggest a sign of UTI. Consult a physician or health professional immediately.
	Positive (+)	Results suggest a sign of UTI. Consult a physician or health professional immediately.

LIMITATION OF USE

The reading of UTI Test Strips results may be affected by several factors.

- Your reading of the results may be affected if you have color vision deficiency (color blindness).
- Dehydration may cause false positive in Nitrite and false negative in Leukocyte.
- Urine with pH≥8.0 may cause false negative in Leukocyte.
- You should not be using the UTI Test Strips if you are taking antibiotics.

You may get false and inaccurate results if:

- You have been taking medicine or dietary supplement that may change urine color (such as drugs containing azo dyes (i.e. Pyridium®, Azo Gantrisin®, Azo Gantanol®), nitrofurantoin (Microdantin®, Furadantin®), riboflavin).
- You are taking Vitamin C or multivitamin.
- You have a UTI caused by bacteria that does not change nitrate to nitrite, or if your diet does not include nitrates.
- When urine has not been held in the bladder for more than 4 hours.
- You are taking drugs containing acetazolamide, potassium citrate, and sodium bicarbonate because your urine pH maybe ≥8.0.

PERFORMANCE CHARACTERISTICS

The performance characteristics of the UTI Test Strips have been determined both in the laboratory and in clinical tests. The UTI Test Strips have been developed to be specific for Leukocyte and Nitrite. They can detect nitrite levels as low as 0.075-0.10 mg/dl and leukocyte levels as low as 15 White Blood Cells/ μ L.

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Manufactured by:



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