Steps for Using a Reagent Strip

Use the following steps to test urine using a reagent strip:

1. Wash your hands and put on a gown, a face shield, and gloves.
2. Rotate the urine specimen container to mix the specimen.
3. Remove a reagent strip from the storage container and close the container.
4. Immerge the entire strip in the urine.
5. Remove the strip and blot the edge on absorbent paper to remove excess urine.
6. Start a timer and read reactions at appropriate time intervals by comparing the reagent strip colors to the color chart on the reagent container. Alternatively, use a reagent strip reader to interpret the results.
7. Discard the strip and contaminated supplies in the hazardous waste container.
8. Discard urine appropriately, avoiding splashes.
9. Clean work surfaces with disinfectant.
10. Remove and discard your gloves in the biohazard container.
11. Wash your hands.
12. Record the results.