

# DRY SURFACE SAMPLE Kit

## Instructions

**Product Overview:** The Dry Surface Sample kit is used to sample dry surfaces for testing with Micro Tester Pro Ampoules or the Micro Inspector. Each Dry Surface Sample Kit comes complete for one dry sample test. The contents of this product are sterile. In order to preserve the sterile state for the sampling process, please read the instructions entirely BEFORE opening the contents. Once the sample kit has been used, it should not be used for additional samples.

**SAMPLE SITE SELECTION:** The Dry Surface Sample kit is designed to pick up microbial and fungal populations in the area designated as the “WIPE ZONE”. The “WIPE ZONE” should be an area of approximately 144 square inches (1 foot x 1 foot). Normally, a “WIPE ZONE” is one area. However, it might be necessary to make a “WIPE ZONE” more than one area if the intention is to evaluate an entire room with one sample such as a bath room. The problem with this technique is that it is not possible to distinguish test results for the various areas wiped.

### TAKING THE SAMPLE:

1. Put on the sterile gloves.
2. Open the sealed bag and remove the wiping sponge.
3. Apply a small amount of rinse solution to the surface of the wipe sponge to make contact with the “WIPE ZONE”.
4. Using a single direction motion, wipe the “WIPE ZONE”. It is not desirable to apply a lot of downward pressure on the sponge which will cause the sponge to lose the rinse solution. Contact is all that is necessary. See the illustration for the desired wipe pattern.
5. Having gone over the “WIPE ZONE” in one direction, turn the sponge over and wipe the same area in the opposite direction. (Steps 4 & 5)
6. Put the sponge back in the bag.
7. Pour the rest of the rinse solution over the sponge and close the bag.
8. Shake or rock the bag vigorously for about 20-30 seconds. This action is intended to wash the microbes off the sponge surface into the solution.
9. Immediately after the shake, pour the contents into the sample/snapping cup and run the Ampoule.

