



Molecular Diagnostics Kits

Cleaning Procedure for DNABLE[®] Readers: T16 and AmpliFire

Doc. M204-0915

Follow the recommendations found in the Product Insert of each DNABLE kit for reducing the chances of sample contamination:

- Separated work areas are recommended for each of the following:
 - DNABLE culture
 - DNABLE sample preparation
 - DNABLE amplification and detection
- Clean the work station and pipettes with 10% bleach before and after use.
- Do not reuse kit disposables
- Change pipette tips in between samples
- Wear gloves and change between handling of samples
- Set up Master Mix strip tube and green Reaction Buffer strip tube so that pipet transfer step occurs from front to back (not side-to-side or back-to-front). This will help avoid cross-contamination of samples.
- Gently remove the completed reaction tubes from the DNABLE Reader and place back in original zippered pouch prior to disposal.
- **Important: Never open reaction tubes after reaction has occurred, as this will release amplified material into the environment and may contaminate subsequent reactions.**

Routine Cleaning of the DNABLE Readers:

The exterior of the DNABLE Readers can be cleaned using a lint-free wipe, dampened with 10% bleach solution. Follow with a lint-free cloth dampened with water to remove any bleach residue. Do not get any liquid in or near the tube wells.

To clean the DNABLE Reader tube wells, use a lint-free foam tip swab such as Chemtronics, Foam Tip Swabs, Product Number CF4050.

Dip the foam tip swab into isopropyl alcohol and allow any excess fluid to flow off the swab. Insert the swab in a tube well and circle/swirl, to swab the bottom and walls of the well. **Use a new swab for each well.**

The tube wells can also be cleaned by blowing out the wells with compressed air.

NAME	Chemtronics, Foamtips™ #140
PRODUCT NO.	CF4050
SWAB LENGTH	2.87" (7.3 cm)
HEAD MATERIAL	100 ppi Open Cell Foam
HEAD W/L	0.19" x 0.50" (4.8 x 12.7 mm)



If you suspect that a contamination event has occurred, please contact EnviroLogix Technical Support:

207-797-0300 Option 2 or
techsupport@envirologix.com

