TexQ® Decontamination Protocol for Hazardous Drugs Removal

The decontamination protocol containing TexQ cleaner and disinfectant and 70% IPA (Isopropyl Alcohol) pre-wetted wipers was shown to remove at least 99.99% of numerous hazardous drugs compounds commonly used in sterile compounding pharmacies: 5-fluorouracil, Cyclophosphamide, Ifosfamide, Paclitaxel and Methotrexate.

The proper combination of products, wiping technique and the protocol steps proposed by Texwipe are important to obtain effective surface cleaning results in the decontamination process.

The Decontamination Protocol Steps

1. Remove any excess liquid from the surface to be decontaminated using a sterile Texwipe dry wiper*. Discard the contaminated wiper in a manner consistent with the facility SOP.

2. Spray the TexQ® TX650 cleaner and disinfectant on a sterile dry wiper*.
   a. Quarter fold a wiper. See Figure 1.
   b. With the nozzle on stream, not spray, pump the TexQ® TX650 trigger four or five times, until the wiper is well dampened, but not wet and certainly not dripping. See Figure 2.

3. Wipe the surface with the TexQ-wetted wiper, using parallel, unidirectional overlapping strokes. Use one wiper for each stroke (up to 40 inches in length). See Figure 3.

4. Discard the contaminated wiper in a manner consistent with the facility’s SOP.

5. Wipe the surface with a sterile 70% Isopropyl Alcohol (IPA) pre-wetted wiper** using the same wiping technique described in Step 3. Discard the wiper.

6. Repeat Steps 2–5 using the same wiping technique at ninety degrees (90°) to the previous wiping direction.

Suggested Texwipe Wipers:
* Dry: TX3059, TX3221
** 70% IPA pre-wetted wipers: TX3214, TX3217

For more information, contact us at the numbers below or www.texwipe.com.

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