

QD-C



QUICK DECON COMPLETE POWDER MIX



BENEFITS



SIGNIFICANT REDUCTION IN CRITICAL PATH TIME AND DOSE



NON-TOXIC AND ENVIRONMENALY FRIENDLY



SIMPLE AND COST EFFECTIVE

Main Features

- Safe & quick ionic-focused solutions for removal of contamination
- Effective on 63 different radio-isotopes
- ~80%-90% reduction on 1st pass*
- Non-Toxic, Environmentally friendly
- Testing shows combining both the Actinide & Transition Metal solution works better than using them individually
- Can be combined with a foaming agent to get longer cling time on vertical surfaces.
- Water based & "Resin Bed friendly"
- Cost effective + save on shipping costs!
- Shelf Life:
 - a.Unlimited in powder form at STP (standard temp and pressures)
 - b. Mixed with DI water up to 60 days
 - c.Mixed with tap water up to 24 hours

DESCRIPTION

QD-C is a combination of QDA and QDTM that comes in powder form to mix and make custom amounts of the Quick Decon Solution. The core technology is called the "Mass Effect" influence. When our proprietary solutions are introduced to a contaminated surface, the radioactive material is lifted from the surface and suspended in the solution, where it can be easily wiped up or rinsed away as radioactive waste.

Our products are currently in use in commercial nuclear power plants, nuclear waste facilities and in hospitals, with a proven track record of significantly reducing time and dose on critical path applications such as Cavity Decon.

EASY APPLICATION

- 1. Mix the powder with DI water
- 2. Spray on the surface to be decontaminated
- 3. Let the solution penetrate the area for 1-5 minutes
- 4. Wipe down or rinse off with cold water
- 5. Remeasure surface for contamination levels
- 6. Repeat steps 1 5 if nesessary

DECONTAMINATES

Transition Metals such as Cobalt, Strontium, Chromium, Manganese, Iron, Zinc & Nickel

Actinides such as Plutonium, Uranium, Titanium, Technetium, Americium, Radium, etc.

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QUICK DECON FAMILY OF PRODUCTS



QDS COMBO WIPES

Features:

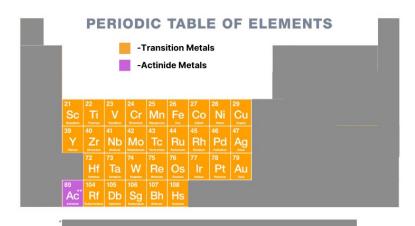
- 80 90% Decontamination Factor
- 35 wipes per canister
- Effective on <u>both</u> Transition Metals and Actinides Radionuclide Isotope Families
- 10+ year shelf life of product (dry);
 60+ days when distiled water is added

EMERGENCY RAD DECON KIT

Your Emergency Survival Kit™ may consist of the following items or equivalents:

Our proprietary Quick Decon™ Mass Effect™ solutions for Radiation Decontamination. These water-based liquids come in convenient-to-use Color-Coded 32 oz. bottles with accompanying trigger sprayers (2). One Qt. For Transition Metals (BLUE LABEL) such as Cobalt, Cesium, Strontium and Thallium and one Qt. For Actinides (YELLOW LABEL) such as Uranium, Plutonium, Technetium and Radium. Our solutions are made from cosmetic-grade, FDA-approved materials and are not radioactive before use. (See Instructions for Use)





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