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REDUCE CAVITY DECON CRITICAL PATH BY 2-6 HRS

By using Radiation Decontamination Solution's "Quick Decon"™ (Transition Metal) solution, and following the suggested method described below, there is a high expectation to meet or beat the above claim. Since RDS's "Quick Decon"™ is formulated without soaps or surfactants, there is no concern that it will plug up or harm the wastewater resin beds. It is 98% water and safe for human skin contact according to FDA. It is recommended that you use "Quick Decon"™ full strength (undiluted) for best results. Therefore, the following procedure is suggested:

1. Start decontamination of the cavity as you drain the water from the cavity.
 - a. Use pressurized garden sprayers containing the undiluted Transition Metal solution.
 - b. Use "scrubbies" or "doodle bugs" supplied by FrHam Safety Products.
 - c. Use appropriate safety clothing and equipment, also supplied by FrHam.
2. As the water recedes from the cavity, exposing the "bathtub ring" or other residues, use the "Quick Decon"™ solution with a doodlebug to scrub away the residues. Remember, "Quick Decon"™ is not a soap, so vigorous scrubbing may be necessary.
3. Rinse away the scum residue with water or more "Quick Decon"™ solution and continue spraying the walls down as the water recedes.
4. Rinse away the "Quick Decon"™ solution with water.
5. After the cavity is drained, a final spray with "Quick Decon"™ and rinse should complete the cavity decon. ***Do not let the "Quick Decon"™ solution dry!*** Spot decon may be needed for stubborn residues.

"Quick Decon"™ contains methyl cellulose as a thickener to prolong contact time on vertical surfaces. If you are concerned with TOC (Total Organic Carbon), RDS can formulate the product without the thickener. Please Specify when ordering.