**Professional Restoration Solutions** 





### **Recommended Procedures for Water Damage**

The first fully trained staff on-site should apply PRS Water Damage PreClean to the contaminated area per guidelines below. Product quantities required may vary based on temperature and soil load. Area must remain visibly wet for 10-20 minutes for complete odor control. Soil degradation begins after 10-20 minutes. The longer the area has wet contact time the greater the soil degradation and the greater the penetration.

Temperature is required to be between 50-122°F (10-50°C). Performance is best between room temperature and 104°F (40°C). Ensure area is not contaminated with disinfectant, chlorine or oxidizing agents which might de-activate the PRS products.

## Step 1 - PRS Water Damage PreClean Xactimate Code: WTR-GRMBIO



- Standing category 3 (black water)/heavy load: Apply 2 gallons PRS PreClean per 400 sq. ft per one foot depth. (1 gallon/1500 gallons of black water) (3.8 litres/5700 litres).
- Standing category 3 (black water)/moderate load: Apply 1 gallon (3.8 litres) PRS PreClean per 400 sq. ft per one foot depth (or 1 gallon/3000 gallons of black water) (3.8 litres/11,400 litres).
- Dried or Moist Load: Dilute 1 gallon (3.8 litres) PRS PreClean with at least 1 gallon (3.8 litres) of water. For example, fill a 2 gallon pump up sprayer with 1 gallon of product and at least 1 gallon (3.8 litres) of water. Apply until contained area is visibly wet. Reapply as required to maintain visible wetness. Depending on the surface and drying conditions, a 2 gallon pump up sprayer will cover 1000 square feet.
- Perform physical cleanup as per IICRC S-500 guidelines. Extract residual, remove contents, carpets etc. depending on class of contamination. Clean/pressure clean all surfaces and then apply PRS Water Damage Post Clean as per guidelines. Start your drying process as soon as possible.

# Step 2 - PRS Water Damage PostClean Xactimate Code: WTR-GRMBIO

- Dilute 1 gallon (3.8 litres) PRS PostClean with at least 1 gallon (3.8 litres) of water. For example, fill a 2 gallon pump up sprayer with 1 gallon of PRS Post Clean to at least 1 gallon (3.8 litres) of water. Thoroughly wet all previously contaminated areas with diluted PRS PostClean at a rate of 1 gallon (3.8 litres) to 500 square feet.
- Please use existing moisture to allow greatest penetration and digestion of any organic load missed during the physical cleaning stage, including load not accessible to conventional restoration methods (inside cinder blocks, wood, under sill plates, etc.)

#### Step 3 - Botanical Disinfectant Thymox Disinfectant Xactimate Code: WTR-GRMB

 Roughly 48 hours later, when drying process is complete or near complete, and drying equipment is being picked up apply Thymox Botanical Disinfectant cleaner or Enviro Care Neutral Disinfectant using pump up sprayer.
Wet all surfaces for 10 minutes contact time to ensure complete disinfection. Refer to label for complete instructions and efficacy.

### To learn about our Professional Restoration Series please call 1.800.836.1633 or visit us at www.rochestermidland.com



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