

# HIGHLIGHT<sup>®</sup> Instruction Manual

0.5% Sodium Hypochlorite – 650 mL



HIGHLIGHT<sup>®</sup> is a powdered additive that is mixed directly into chlorine solutions prior to spray decontamination. HIGHLIGHT<sup>®</sup> is colorized and highly visible, forms a film on surfaces, and fades in color to indicate when decontamination is complete.



**NOTE:** Wear gloves when handling. If it does get on your skin, it will come out with soap and water.

## Instructions for preparation:

1. Prepare a 650 mL volume of 0.5% sodium hypochlorite diluted in water (i.e. 10% bleach, 5,000 ppm chlorine, 1:10 dilution of 5% household bleach).
2. Pour the entire contents of HIGHLIGHT<sup>®</sup> directly into the chlorine solution. A funnel may be needed if adding to bleach inside of a trigger sprayer.
  - a. You must use all of the HIGHLIGHT<sup>®</sup> in the bottle at once (e.g. **do not** use half the bottle with 325 mL of bleach).
3. Mix for 30 seconds by swirling or shaking.
4. The bleach solution will remain colored in the sprayer for about 5 hours after mixing.

## Instructions for decontamination:

1. Spray over the contaminated surface. Ensure that all surfaces are covered with solution. The solution should be blue upon initial contact.
2. HIGHLIGHT<sup>®</sup> will last in color on the surface for about 3 minutes and then fade away to clear. Do not wipe away or touch until color has faded.
  - a. The color may last slightly longer if the bleach pools on a horizontal surface.