



Standard Operation Procedure

ISO & ROAD TANK PASSIVATION PROCEDURE WITH SIMPLICITY FOGGER

SAFETY & HANDLING

John-Henry **PASSIVE-8** and **PASSIVE 8LD** solutions are acidic and highly corrosive. Provide ample ventilation; avoid prolonged breathing of fumes and contact with skin, eyes, and clothing. Personal protective gear should include a face shield and/or goggles, plastic coated gloves, and protective clothing.

Skin Contact: wash with soap and water, flush with copious amounts of water. Eyes Contact: flood with water for at least 15 minutes and seek medical attention. Refer to respective SDS for more detailed information.

WARNING! John-Henry passivation solutions are intended to be used at ambient temperatures of 55 to 90 degrees Fahrenheit (13 to 32 degrees Celsius) for optimum performance and safety. Check temperature of the tank and allow to cool down if necessary.

USAGE:

Use approximately 1-1/2 US gallons (5-3/4 liters) of **PASSIVE-8** passivating solution per 1000 US gallons (3785 liters) of tank capacity. Example: 10 US gallons (38 liters) of PASSIVE-8 for a 6500-gallon (24,600 liters) tank.

INSTRUCTIONS:

Insert John-Henry's **Simplicity Fogger** into tank, and place suction tube into chemical. Open air valve on the fogger and begin fogging. Actual fogging may be complete in 30-35 minutes. Allow to stand for another 15 minutes, or until 45 minutes total has elapsed. Remove fogger. Cold-Water flush and inspect tank.

NOTES:

- 1) The tank to be passivated must be absolutely clean. Buffing can leave an invisible polymeric film on the tank's interior surface. It should be removed by booster washing, or padding with a butylated detergent, followed by a rinse.
- 2) It is recommended that the tank remain wet from final rinsing, but excess water should be drained.

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