

PureVista 2-Gram Activation Instructions

v2.1 _ October 1, 2019

Personal Protection Equipment (PPE):	
Rubber Gloves (nitrile or latex)	Never touch any PureVista without rubber gloves, and keep PureVista free from contact with any other chemicals or substances.
Safety Glasses	Always wear safety glasses when using or handling PureVista.
Chlorine Dioxide (ClO ₂) Monitor	A personal ClO ₂ monitor should be worn near the collar of the shirt for each person involved in a PureVista treatment. See the following link for the recommended equipment: Draeger Pac 8000 single gas detector monitor
Full-Face Respirator & filters rated for ClO ₂	Full-Face respirator should be worn anytime you are handling the PureVista product. See the following links for the recommended equipment: MSA 3200 full face-piece respirator and 815359 advantage cartridges

Equipment:	
Scissors/Utility Knife	Used to cut open PureVista package.
Water Bottle (20 oz or larger)	Water is used to fill launcher caps.
Tape (no residue duct tape ideal)	If gasket on panel door is deficient, tape should be used to ensure the proper seal.

Pre Treatment (small cabinets):	
Clean Cabinet	Physically clean the inside of cabinet to remove any organic matter and dirt that may prevent ClO ₂ gas from contacting the surface. (eg. Food, heavy grease, dirt or dust, etc.) Contact Pureline with any questions about other materials or chemicals that will be in the treatment area, for which you have questions or concerns about possible interactivity between the chlorine dioxide and said materials.
Red "Danger" Tape & Signage	Use appropriate DO NOT ENTER signage to notify all persons that the cabinet is being treated with ClO ₂ gas. Tape off a 10-foot circle perimeter around the cabinet with red 'danger' tape.
Door Gasket	Inspect door gasket and determine if it is good working condition. If it is not, you will need to seal the door seams with tape immediately after PureVista activation.

Treatment:	
PureVista Launcher Cap Placement	Place launcher inside the cabinet on an even surface.
PureVista Launcher Cap Readiness	Fill launcher cap half full of water.
Activation	Cut open PureVista package and place one PureVista in the launcher. It is recommended that the PureVista remains in the cabinet for approximately three (3) hours to allow for effective chlorine dioxide gas treatment.
Sealing	Close and lock cabinet door. Lock out/tag out is ideal. Place tape around the seal of the door if your ClO ₂ monitor is detecting gas.

PureVista 2-Gram Activation Instructions

Post Treatment:	
Personal Protection Equipment (PPE)	Full-Face Respirator & filters rated for ClO ₂ , nitrile or latex gloves, safety glasses, ClO ₂ monitor.
Exhaust residual ClO ₂ gas	While wearing the respirator, open cabinet door and remove PureVista. Walk to outside of danger tape area (beyond 10 feet from cabinet).
Exhaust Time	Allow approximately 10 minutes for gas to completely dissipate from cabinet. Use your ClO ₂ monitor to determine that the gas has completely dissipated to a concentration of equal to or less than 0.1 parts-per-million.
Water bottle (1 quart per each PureVista 2-gram capsule)	Place PureVista 2-gram capsule(s) into water bottle and put cap on the water bottle. After 24 hours, discard capsule and empty water into drain. Solution is now mostly water and harmless to environment.
Disposal of Launcher Cap	Rinse cap and discard in trash.

See PureVista Material Safety Data Sheet for More Information