



CLEANING SOLUTIONS

BioPure-240: Cleaning Solution	This Cleaning Solution was developed and formulated by Biopure Sanitizing specifically for use in the Biopure Sanitizing systems. Our BioPure-240 is an industrial grade product, with an elevated pH, to breakdown the fluids, proteins, and carbohydrates commonly found on medical equipment. In conjunction with the spray impact of the Biopure Sanitizing system, the BioPure-240 does an excellent job of the removal of the gross soil contaminants. In tests performed by independent, third party, testing laboratories, the effectiveness of a Biopure Sanitizing system, with the use of the BioPure-240 has resulted in confirmation of a >5 Log reduction of the tested organisms during the wash phase alone.
BioPure-260: Rinse Agent Solution	The Rinse Aid Solution was developed and formulated by Biopure Sanitizing, specifically for use in the Biopure Sanitizing systems. The BioPure-260 was one of the first rinse-agents ever developed to activate at 105° (F). When activated, the BioPure-260 reduces the surface tension of any residual water drop-lets on your medical equipment, which results in the elimination water spots. The reduced water surface tension also aids in the process of flash evaporation, resulting in air drying of equipment surfaces in 2-3 minutes.
BioPure-280: Rust Inhibitor Solution	The Rust Inhibitor can be used periodically, in place of the BioPure-260 Rinse Aid Solution. BioPure-280 is a reformulation of a fluid used by steel mills that protects raw steel after it comes out of the forges to prevent oxidation (rusting) of the unprotected metal surfaces. The reformulation allows for a micro thin coating to the surfaces, without a cloudy, or grease film residue being left on medical equipment. The BioPure-280 inhibits the oxidation process on existing equipment, and provides a protection to surfaces of uncoated metals that the original equipment manufacturer may not have provided.
BioPure-725: Deliming Solution	When hard water is supplied to the Biopure Sanitizing system, the periodic use of the BioPure-725 is a great preventive maintenance measure. The BioPure-725 is an industrial grade solution, similar to those used to clean the drum of a cement mixing truck. The BioPure-725 breaks down the deposits that may build up on the Biopure Sanitizing chamber walls due to the hard water that is supplied to the BioPure Sanitizing system. It is easy-to use, pre-measured, can be used monthly, or as needed, and the instructions are printed on the quart bottle.
BioPure-128: HDQ Neutral Disinfectant	The HDQ Neutral is “Quat” based disinfectant suitable for the disinfection of hard, non-porous environmental surfaces. Use of the BioPure-128 in Biopure Sanitizing does not require a post rinse like some disinfectants. A review of the bottle labeling is required for a complete list of organisms that HDQ Neutral is effective against. A few included are: MRSA, VRE, HBV, HCV, HIV and certain virudidal and fungicidal claims. HDQ has a 1 once per gallon dilution rate.
BioPure-130: Virex-256 Disinfectant	The Virex 256 is a step up from the AQ-128 HDQ Neutral in that it carries a kill claim with the ability to eliminate Tuberculosis. Like the BioPure-128, no post rinse is required after application, and it is suitable for the disinfection of hard, non-porous environmental surfaces. A review of the bottle labeling is required for a complete listing of organisms that the Virex-256 is effective against. A few included are: TB, MRSA, VRE, HBV, HCV, HIV, and certain virucidal and fungicidal claims. Virex-256 has a 1/2 ounce per gallon dilution rate.

ITEM #	DESCRIPTION	UNIT SIZE	Purpose
BP-240	CLEANING SOLUTION	GALLON	Required for the wash cycle to remove the gross soil contamination.
BP-260	RINSE AGENT	GALLON	Normal operations will use AQ-260. Periodically replace the AQ-260, with the AQ-280 if metal oxidation (rust) is a concern.
BP-280	RUST INHIBITOR	GALLON	
BP-725	DELIMING SOLUTION	QUART	Periodic descaling due to hard water build up.
BP-128	HDQ NEUTRAL DISINFECTANT	GALLONS	Essential for good infection control practices.
BP-130	Virex-256	GALLONS	A step-up disinfectant with a TB kill claim.