

Ultra Concentrate for Ultimate Performance

You've made the smart investment in a superior-quality washer. Don't compromise your instruments and your washer's life by using substandard cleaning chemistries. Get the results you demand with **Prolystica Ultra Concentrates**.



Optimized

Many cleaning products can reduce the pump pressure and spray arm movement within your washer. Since pressure or reduced spray arm movement are the key to impingement, any reduction in pressure means less water is working to physically remove soils from your instruments. This can mean spots or missed soils on your “cleaned” instruments, which can result in instrument reprocessing, decreased productivity and even delayed or cancelled procedures. That’s time your organization can’t afford to waste.

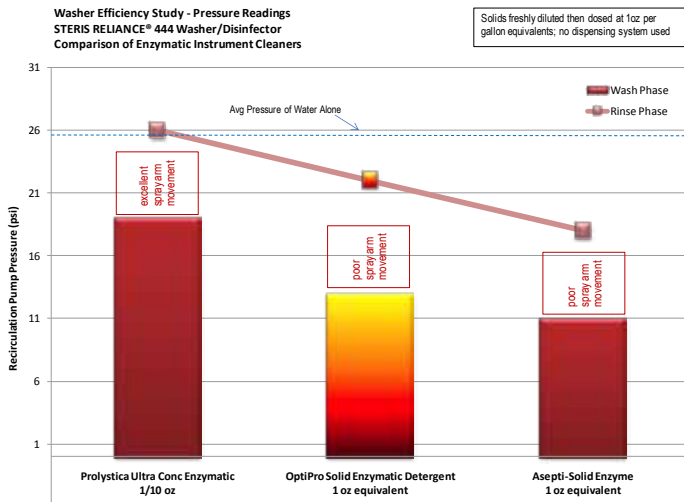
Polystica Ultra Concentrates are specially formulated to optimize the performance of your automated washers. They are designed to maintain pump pressure to support impingement and reduce strain on your washer. This means more of the mucous, blood and tough fatty soils associated with orthopedic surgeries will be removed from your instruments. Best of all, Polystica Ultra Concentrates work effectively across a variety of water types.

For ultimate results, use Polystica Ultra Concentrates in your **STERIS** automated washer. Because STERIS designs and manufactures both washers and cleaning chemistries, our understanding of how they work together results in unparalleled outcomes for you.

Washer Efficiency Study

These results demonstrate how pressure and impingement are negatively affected when certain chemistries are introduced into an automated washer. Reduction in pressure reduces impingement and results in slowing of the washer arms. As you can see, high foam levels also mean a second rinse may be required to effectively remove residues.

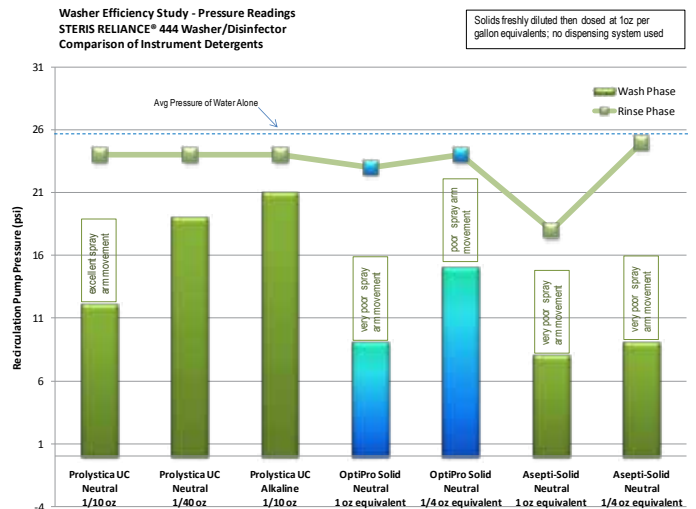
Pressure reading comparison of enzymatic instrument cleaners using **highest** concentration recommendation on the label*



Excellent Spray Arm Movement: No difference in motion from water alone; arm rotation at optimum speed creating high impingement and full cascade on loading doors

Good Spray Arm Movement: Slight impact on arm rotation speed allowing for a more transparent cascade on loading doors, but still providing good impingement

Pressure reading comparison of neutral instrument cleaners using the **lowest** concentration recommended on the label*



Poor Spray Arm Movement: Large impact on arm rotation speed with notably slower rotation creating less impingement; spray across loading doors visible as an individualized spray as arm rotates past versus a continuous cascade

Very Poor Spray Arm Movement: Arm rotation speed reduced by >50% resulting in very low, weak impingement

*STERIS Technical Data Monograph M3528.

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