



Product Application & Results

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PRODUCT: **Sensation[®] Low pH Detergent** **Stock # 1803**

Description: Thick, viscous, liquid foaming detergent with excellent lubricity and cleaning ability and a low pH for easy rinsing and neutralizing alkaline presoaks.

Color: Orange

Scent: Mild Lemon

Foaming Ability: Very High

<u>Features</u>	=	<u>Benefits</u>
Highly concentrated	=	Low cost per car
High viscosity	=	Long lasting
Good lubricity	=	Reduces cloth friction
High detergency	=	Keeps cloth and lines clean
Easy rinsing	=	No soap left on car

Applications / Dilution Ratios

<u>Application</u>	<u>Dilution</u>	<u>Ounces</u>
Central Soaper System	1:1000	¼ to ½
Foam Generator	1:250	½ to ¾
High Pressure Guns	1:250	½ to 1

Guidelines for Application

Clean tank, lines, nozzles, etc. of previous product for best results. More air to the foamers provides fluffier foam; less air provides wetter foam.

Water Quality: Soft water will provide best results.

Solution Temperatures: Most systems will generally apply the product with cold water, but better cleaning will be achieved with warm or hot water.

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Special Instructions

Through a Dema Valve injector it may be most effective to insert a push-in tip before the Dema to get the best effect with a reduced cost per car.

This formula performs better in hard water than many competitive products.

Alternative Products

Super Slick® high lubricity body shampoo.

Foam-It™ Body Shampoo offers excellent foaming at a lower cost but is not low pH.

AquaFoam® is a standard body shampoo that is designed for use in hard water applications.

UltraClear™ was formulated for friction systems with reclaim systems. It does not foam as much, but will keep cloth and brushes cleaner while settling particles from reclaim systems.

Titration Chart For Low pH Sensation®		
This chart uses "Anionic Titrant" Sample size = 1 tube	Dilution	Drops
	Titrant #1	
	1 to 80	35
	1 to 100	29
	1 to 150	21
	1 to 200	16
	1 to 300	11
	Titrant #2	
	1 to 400	27
	1 to 500	23
	1 to 600	18
	1 to 700	16