

Chapter 3

SELF SERVE BAYS



Self-Serve Products

SIMONIZ

Order TOLL FREE 800-227-5536

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Pressure Wash Detergents

Appeal

Description:

(A0090) High quality liquid alkaline presoak detergent. This product is capable of breaking down stubborn road film. It may be used as a presoak in a friction conveyor wash or as a single step presoak in a touch free conveyor or high-pressure in-bay automatic wash process. Further it may be used as a second step to follow up a low pH first step in a touch free wash process as well. Provides medium foam levels and is free-rinsing.

Where To Use:

Conveyor (friction) - Apply through presoak arch or prep guns.
Conveyor (touchless) - Apply through second step presoak arch.
High Pressure In-Bay Automatic - Apply through presoak cycle or through second presoak cycle in a two step touch free wash process.

Dilution:

Conveyor (friction) - Apply through prep gun to vehicle at a final dilution rate of 125-200 parts water/1 part product. Apply through presoak arch to vehicle at a final dilution rate of 80-150 parts water/1 part product.
Conveyor (touchless) - Apply through second presoak arch to vehicle at a final dilution rate of 60-100 parts water/1 part product.
High Pressure In-Bay Automatic - Apply through single step presoak cycle or second step (two step process) cycle to vehicle at a final dilution rate of 60-100 parts water/1 part product.
Refer to Product Proportioning Charts.

Titration:

Step Two Test Kit: 50/1-16 drops, 100/1-8 drops, 150/1-6 drops, 200/1-4 drops.

Item #	Package Size
A0090005	5 Gallon Pail
A0090030	30 Gallon Drum
A0090055	55 Gallon Drum

Correct

Description:

(NU1380) Versatile powdered alkaline detergent containing the naturally occurring solvent d-Limonene. Its solvent formulation makes it effective against oily road film. This product may be used as a low pressure presoak or as a high pressure detergent. Exhibits medium foam level and is free rinsing.

Where To Use:

Self-Serve Low or High Pressure Presoak Cycle.
Self-Serve high Pressure Detergent Cycle.
High Pressure In-Bay Automatic Presoak Cycle.

Dilution:

Self-Serve Low or High Pressure Presoak - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 20-40 parts water/1 part mixed solution and apply to vehicle at this rate.
Self-Serve High Pressure Detergent Cycle - Mix .5 - .75 lbs per

gallon of water and agitate. Further dilute at a rate of 40-60 parts water/1 part mixed solution and apply to vehicle at this rate.
High Pressure In-Bay Automatic - Premix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 5-10 parts water/1 part mixed solution and apply to vehicle at this rate through the presoak cycle. Refer to Product Proportioning Charts.

Titration:

Step Two Test Kit - Self-serve presoak - 6-12 drops, Self serve high pressure - 3-9 drops, High Pressure In-Bay Automatic - 18-30 drops.

Item #	Package Size
NU1380050	50 Pound Carton
NU1380100	100 Pound Drum
NU1380400	400 Pound Drum

Old Gold

Description:

(O2443) Premium high strength powdered alkaline detergent formulated for use with soft water. This product may be used as a self-serve presoak but is most effective as a self-serve high pressure detergent or high pressure in-bay automatic presoak. Exhibits medium foam levels and is free rinsing.

Where To Use:

Recommended for self-serve high pressure detergent.
May be used as self-serve presoak or high pressure in-bay automatic presoak.

Dilution:

Self-Serve Low or High Pressure Presoak - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 20-40 parts water/1 part mixed solution and apply to vehicle at this rate.

Self-Serve High Pressure Detergent Cycle - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 40-60 parts water/1 part mixed solution and apply to vehicle at this rate.
High Pressure In-Bay Automatic - Premix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 5-10 parts water/1 part mixed solution and apply to vehicle at this rate through the presoak cycle. Refer to Product Proportioning Charts.

Titration:

Step Two Test Kit - Self-serve presoak - 6-12 drops, Self-serve high pressure - 3-9 drops, High Pressure In-Bay Automatic - 18-30 drops.

Item #	Package Size
O2443050	50 Pound Carton
O2443100	100 Pound Drum
O2443420	420 Pound Drum

Pressure Wash Detergents (Continued)

Power Wash

Description:

(P2790) High strength alkaline powdered detergent formulated for use with soft water. This product may be used as a self-serve presoak but is most effective as a self-serve high pressure detergent or high pressure in-bay automatic presoak. Exhibits medium foam levels and is free rinsing.

Where To Use:

Recommended for self-serve high pressure detergent. May be used as self-serve presoak or high pressure in-bay automatic presoak.

Dilution:

Self-Serve Low or High Pressure Presoak - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 20-40 parts water/1 part mixed solution and apply to vehicle at this rate.

Self-Serve High Pressure Detergent Cycle - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 40-60 parts water/1 part mixed solution and apply to vehicle at this rate. High Pressure In-Bay Automatic - Premix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 5-10 parts water/1 part mixed solution and apply to vehicle at this rate through the presoak cycle. Refer to Product Proportioning Charts.

Titration:

Step Two Test Kit - Self-serve presoak - 6-12 drops, Self-serve high pressure - 3-9 drops, High Pressure In-Bay Automatic - 18-30

Item #	Package Size
P2790050	50 Pound Carton
P2790100	100 Pound Drum
P2790420	420 Pound Drum

Special Power Kleen

Description:

(S3400) Versatile powdered alkaline detergent formulated for use with moderately hard or soft water. This product may be used as a low or high pressure self-serve presoak, a self-serve high pressure detergent or as a high pressure in-bay automatic presoak. Exhibits medium foam levels and is very free rinsing.

Where To Use:

Self-Serve Low or High Pressure Presoak Cycle. Self-Serve High Pressure Detergent Cycle. High Pressure In-Bay Automatic Presoak Cycle.

Dilution:

Self-Serve Low or High Pressure Presoak - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 20-40 parts water/1 part mixed solution and apply to vehicle at this rate.

Self-Serve High Pressure Detergent Cycle - Mix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 40-60 parts water/1 part mixed solution and apply to vehicle at this rate. High Pressure In-Bay Automatic - Premix .5 - .75 lbs per gallon of water and agitate. Further dilute at a rate of 5-10 parts water/1 part mixed solution and apply to vehicle at this rate through the presoak cycle. Refer to Product Proportioning Charts.

Titration:

Step Two Test Kit - Self-serve presoak - 5-10 drops, Self-serve high pressure - 3-7 drops, High Pressure In-Bay Automatic - 18-28 drops

Item #	Package Size
S3400050	50 Pound Carton
S3400100	100 Pound Drum
S3400400	400 Pound Drum

Ultra

Description:

(U3930) Liquid alkaline high pressure detergent formulated for use through the self-serve high pressure detergent cycle. It is made for operators who prefer to use liquid detergents and maintain high cleaning.

Where To Use:

Self-Serve High Pressure Cleaning Cycle.

Dilution:

Self-Serve High Pressure Detergent Cycle - Apply to vehicle at a final dilution rate of 150-200 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
U3930005	5 Gallon Pail
U3930030	30 Gallon Drum
U3930055	55 Gallon Drum

Wash N' Shine

Description:

(W4210) High sudsing liquid detergent formulated for use as a self-serve high pressure or foam brush detergent. This product will provide excellent foam for visual appeal and lubricity for cleaning.

Where To Use:

Self-Serve High Pressure Detergent Cycle. Self-Serve Foam Brush Cycle.

Dilution:

Self-Serve High Pressure Detergent Cycle - Apply to vehicle at a final dilution rate of 250-300 parts water/1 part product. Self-Serve Foam Brush Cycle - Apply to vehicle at a final dilution rate of 75-125 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable.

Item #	Package Size
W4210005	5 Gallon Pail
W4210030	30 Gallon Drum
W4210055	55 Gallon Drum

Foam Brush Liquids

Anti Freeze Detergent

Description:

(A0060) Methanol based high sudsing liquid detergent formulated to keep foam brushes from freezing. Will provide high foam level and lubricity while allowing foam brushes to continue operating when the temperatures drop below freezing. Free rinsing.

Where To Use:

Self-Serve Foam Brush Cycle.

Dilution:

Self-Serve Foam Brush Cycle - Must be mixed at the following ratios to keep foam brushes from freezing.
At 27 degrees-19 parts water/1 part product, at 20 degrees-9 parts water/1 part product, at 18 degrees-7 parts water/1 part product, at 12 degrees-5 parts water/1 part product, at 5 degrees-4 parts water/1 part product, at -4 degrees-3 parts water/1 part product, -at 20 degrees-2 parts water/1 part product.
Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
A0060005	5 Gallon Pail
A0060030	30 Gallon Drum
A0060055	55 Gallon Drum

Cherry Pink Bubbles

Description:

(P2681) High sudsing liquid foam brush detergent that produces an aromatically and visually appealing pink cherry-scented foam in the wash bay. Provides excellent foam level, lubricity and is free-rinsing.

Where To Use:

Self-Serve Foam Brush Detergent Cycle.

Dilution:

Self-Serve Foam Brush Detergent Cycle - Mix at a ratio of 75-100 parts water/1 part product and apply to vehicle at this rate mixed with compressed air. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
P2681005	5 Gallon Pail
P2681030	30 Gallon Drum
P2681055	55 Gallon Drum

Pink Bubbles

Description:

(P2680) High sudsing liquid foam brush detergent that produces a visually appealing pink foam in the wash bay. Provides excellent foam level, lubricity and is free-rinsing.

Where To Use:

Self-Serve Foam Brush Detergent Cycle.

Dilution:

Self-Serve Foam Brush Detergent Cycle - Mix at a ratio of 75-100 parts water/1 part product and apply to vehicle at this rate mixed with compressed air. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
P2680005	5 Gallon Pail
P2680030	30 Gallon Drum
P2680055	55 Gallon Drum

Whitewall Cleaners

Foaming Liquid Whitewall

Description:

(F1200) This non-corrosive liquid whitewall cleaner, with its high foam base, will provide eye appeal and dwell time for extra cleaning. It should be applied to tires, allowed dwell time and then rinsed with high pressure with the wand held close to tire surface.

Where To Use:

Self-Serve Whitewall Cycle - Best applied with compressed air, but may be applied without as well.

Dilution:

Self-Serve Whitewall Cycle - Apply to tire at a final dilution rate of 4 parts water/1 part product.
Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
F1200005	5 Gallon Pail
F1200030	30 Gallon Drum
F1200055	55 Gallon Drum

Whitewall Cleaners (Continued)

Golden Foaming Whitewall

Description:

(G1360) Non-corrosive liquid whitewall cleaner that produces a thick fluorescent yellow-green foam in the bay when applied with compressed air. This product, with its high foam base, will provide eye appeal and dwell time for extra cleaning. It should be applied to tires, allowed dwell time and then rinsed with high pressure with the wand held close to tire.

Where To Use:

Self-Serve Whitewall Cycle - Best applied with compressed air, but may be applied without as well.

Dilution:

Self-Serve Whitewall Cycle - Apply to tire at a final dilution rate of 4 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
G1360005	5 Gallon Pail
G1360030	30 Gallon Drum
G1360055	55 Gallon Drum

Sealants and Polishes

Cherry Glo

Description:

(C0544) Cherry scented all-purpose self-serve spray polish. This is a clear product that will provide excellent beading and water break capabilities. It may be applied under high or low pressure. For maximum product performance, its application should be followed up with a high pressure fresh water rinse.

Where To Use:

Self-Serve Spray Polish Cycle.

Dilution:

Self-Serve Spray Wax Cycle - Apply to vehicle at a final dilution rate of 200-300 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
C0544005	5 Gallon Pail
C0544055	55 Gallon Drum

Coin Op Foam Spray Polish

Description:

(C0620) A sudsing lemon scented all-purpose self-serve spray polish. This product will provide excellent visual and aromatic appeal with its scent and foam base. Further it will provide excellent beading and water break. It may be applied under low or high pressure. Its application must be followed with a high pressure fresh water rinse in order to ensure proper rinsing.

Where To Use: Self-Serve Spray Polish Cycle.

Dilution:

Self-Serve Spray Wax Cycle - Apply to vehicle at a final dilution rate of 200-300 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
C0620005	5 Gallon Pail
C0620030	30 Gallon Drum
C0620055	55 Gallon Drum

Double Bond™

Description:

(D1000) The only TEFLON® brand fortified protective coating available that can be applied to a vehicle in a commercial car wash. Simoniz® Double Bond™ contains a unique combination of TEFLON® and reactive silicones to create this breakthrough product. Provides a 30 day level of protection. This application must be followed by a fresh water rinse.

Where To Use:

Conveyor - Apply through Simoniz® Double Bond™ rain arch. High Pressure In Bay Automatic - Apply through low pressure pay sealant cycle.

Dilution:

Conveyor - Apply to vehicle at a final dilution rate of 75 parts water/1 part product. High Pressure In Bay Automatic - Apply through low pressure pay sealant cycle.

Titration:

Not Applicable

Item #	Package Size
D1000005	5 Gallon Pail
D1000055	55 Gallon Drum

Sealants and Polishes (Continued)

Lemon Glo

Description:

(L2040) Lemon scented all purpose self-serve spray polish. This is a clear product that will provide excellent beading and water break capabilities. It may be applied under high or low pressure. For maximum product performance, its application should be followed up with a high pressure fresh water rinse.

Where To Use: Self-Serve Spray Polish Cycle.

Dilution:

Self-Serve Spray Wax Cycle - Apply to vehicle at a final dilution rate of 200-300 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
L2040005	5 Gallon Pail
L2040030	30 Gallon Drum
L2040055	55 Gallon Drum

Pressure Poly Glaze

Description:

(S3320) Premium cherry scented, clear self-serve spray polish. This product will provide a pleasant cherry scent, excellent beading and a protective sheen. It may be applied under low or high pressure. For maximum product performance, its application should be followed up with a high pressure fresh water rinse.

Where To Use: Self-Serve Spray Polish Cycle.

Dilution:

Self-Serve Spray Wax Cycle - Apply to vehicle at a final dilution ratio of 225-350 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
S3320005	5 Gallon Pail
S3320030	30 Gallon Drum
S3320055	55 Gallon Drum

Simoniz® Shield Special Teflon® Formulation

Description:

(T37750-Cherry, T3778- Bubble Gum, T3776-Lemon) A clear coat sealer containing Teflon® that will provide gloss and protection. It should be followed by a final rinse.

Where To Use:

Conveyor - Apply through spray arch and before final rinse.
Rollover - Apply through sealer sprayer or drying agent cycle.
Hi-Pressure In-Bay Automatic - Apply through sealer sprayer or drying agent cycle.

Dilution:

For all applications apply to vehicle at a final dilution rate of 110-140 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
T3775005 (cherry)	5 Gallon Pail
T3775030	30 Gallon Drum
T3775055	55 Gallon Drum
T3778005 (bubble gum)	5 Gallon Pail
T3778030	30 Gallon Drum
T3778055	55 Gallon Drum
T3776005 (lemon)	5 Gallon Pail
T3776030	30 Gallon Drum
T3776055	55 Gallon Drum

Presoak Detergent

Blue Liquid Prespray

Description:

(B0360) Liquid pH neutral presoak that may be used in a self-serve presoak cycle. It may also be used in a high pressure in-bay automatic presoak cycle but it must be followed by an application of an alkaline detergent. Its neutral properties make it a safe product to apply to dry vehicles in the warm weather. Formulated to loosen and soften road film.

Where To Use:

Self-Serve Presoak Cycle.
High Pressure In-Bay Automatic Presoak Cycle.

Dilution:

Self-Serve Presoak Cycle - Apply to vehicle at a final dilution rate of 60-100 parts water/1 part product.

High Pressure In-Bay Automatic Presoak Cycle - Apply to vehicle at a final dilution rate of 60-80 parts water/1 part product. Refer to Product Proportioning Charts.

Titration:

Not Applicable

Item #	Package Size
B0360005	5 Gallon Pail
B0360030	30 Gallon Drum
B0360055	55 Gallon Drum

Tropical Bay Products

Banana Peel

Description:
(B0222) Banana-scented foam brush detergent that provides excellent lubricity and attractive bright yellow foam.

Where To Use:
Self-Serve: Apply through foam brush cycle.

Dilution:
Apply to vehicle at a final dilution rate of 300-500 parts water/1 part product.

Titration:
Not Applicable

Item #	Package Size
B0222005	5 Gallon Natural Pail

Blue Lagoon

Description:
(B0500) Pina Colada-scented blue foaming sealer that produces visual appeal, beading and shine.

Where To Use:
Self-Serve: Apply through sealer cycle.

Dilution:
Apply to vehicle at a final dilution rate of 600-900 parts water/1 part product.

Titration:
Not Applicable

Item #	Package Size
B0500005	5 Gallon Natural Pail



Self-Serve Products

Tropical Bay Products (Continued)

Bubble Burst

Description:

(B0425) Bubble gum-scented foam brush detergent that provides excellent lubricity and attractive hot pink foam.

Where To Use:

Self-Serve: Apply through foam brush cycle.

Dilution:

Apply to vehicle at a final dilution rate of 300-500 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
B0425005	5 Gallon Natural Pail

Melon Mania

Description:

(M2300) Watermelon-scented foam brush detergent that provides excellent lubricity and attractive bright green foam.

Where To Use:

Self-Serve: Apply through foam brush cycle.

Dilution:

Apply to vehicle at a final dilution rate of 300-500 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
M2300005	5 Gallon Natural Pail

Orange Slice

Description:

(W4400) Citrus-scented high foaming tire cleaner that provides excellent cleaning and attractive orange foam. Performs best when applied with compressed air.

Where To Use:

Self-Serve: Apply through tire cleaner cycle.

Dilution:

Apply to tire at a final dilution rate of 10-12 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
W4400005	5 Gallon Natural Pail

Purple Passion

Description:

(P2950) Grape-scented purple presoak to break down stubborn road film. This product may be applied through low or high pressure.

Where To Use:

Self-Serve: Apply through presoak cycle.

Dilution:

Apply to vehicle at a final dilution rate of 300-500 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
P2950005	5 Gallon Natural Pail

Vanilla Shake

Description:

(V4200) Vanilla-scented creamy-white high pressure detergent. Highly concentrated will provide visual appeal and yield long lasting results.

Where To Use:

Self-Serve: Apply through high pressure detergent cycle.

Dilution:

Apply to vehicle at a final dilution rate of 600-900 parts water/1 part product.

Titration:

Not Applicable

Item #	Package Size
V4200005	5 Gallon Natural Pail