



Product Application & Results

1997 American Blvd. • P.O. Box 5606 • De Pere, WI 54115-5606 • 800.225.2231 • Fax: 920.337.9410

PRODUCT: LAUNCH[®] **Stock # 0607**

Description: A Non-Corrosive low pH detergent designed for use in a two-step acid/alkaline presoak system in frictionless and hybrid applications. When used with a high pH presoak it will help produce easier rinsing and remove calcium spots on vehicles.

Color: Red

Scent: Mild Solvent

Foaming Ability: Moderate

<u>Features</u>	=	<u>Benefits</u>
Non-Fluoride	=	Safer to use than HF, ABF, or other acid Fluoride products
Easy Rinsing	=	Reduced drying time.
Non-Corrosive	=	Easier on equipment, vehicles, employees.
Attacks mineral soils	=	Performs in tough conditions

Application

Dilution Ratios

	<u>Strongest</u>	<u>Weakest</u>	<u>Average</u>
Frictionless Applications:	1:60	1:100	1:70
Hybrid Systems:	1:80	1:120	1:100
As a Bumper Prep:	1:10	1:30	1:20

Generally used as a first pass followed by an alkaline detergent such as Performix[®], Advantage[®], TheEdge[™], or One Step Plus at dilutions from 1:50 to 1:70.

Guidelines for Application

Water Quality: Use soft water whenever possible.

Solution Temperatures: Summer: 70-90°F Winter: 90-140°F

Dwell time: Decrease dwell time in extreme hot conditions to avoid evaporation of the solution on the surface of the vehicles.

Economy: Adjust dilution ratio to suit cleaning conditions. Reduce excessive volume through alternative nozzle sizes.

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Alternative Products

The Answer[®] is a non-corrosive product with d-limonene for cleaning and a pleasing fragrance.
RipTide[™] is a mixed acid detergent that is used in similar applications.

Titration Chart For Launch[™]		
Use "Acidic Titration Kit" refer to kit directions for titration and water blank instructions. Sample size = one sample tube	Dilution	Drops
	1:30	23
	1:40	17
	1:50	14
	1:60	12
	1:70	10
	1:80	9
	1:90	8
	1:100	7
	1:120	6
	1:140	5
	1:180	4
1:200	3	