



Proudly Made in America



National Automotive Chemical prides itself in offering high quality chemicals for the car wash industry since it's beginning in 1979. We are constantly keeping pace with the current market demands by formulating new products for the continually changing car wash needs as well as consumer demand.

We are a proud supporter of American Entrepreneurs and our vision is to manufacturer the best quality, cost effective products in today's market conditions. "We are here for You"

PRESOAKS ***

MEAN GREEN

D'limonene based high pH presoak containing a special foaming surfactant that provides a thick even foam coverage. Provides a clean citrus scent. Completely biodegradable. 48:1 to 90:1

THE REBEL

Two part liquid low pH presoak kit (makes 30 gallons). 36:1 to 64:1





BIG EASY KIT Efficient high pH presoak specifically developed for

economical shipping by combining 5 gallon powder and 5 gallon liquid booster to mix in a 55 gallon tank. 48:1 to 64:1

LOW PH SHINER High foaming, low pH presoak developed for a two step system. Removes tough film on glass, chrome and metal rims. 64:1 to 120:1

TITAN One step high pH pre-soak developed for automatics. Removes oil, grease and film in any car wash application. Natural organic base with a citrus scent. 48:1 to 80:1

MINUTEMAN Double Pak Presoak

Presoak in a box. Combines 2.5 gallon of liquid with 2.5 gallon jug of powder in one easy box for shipping. Makes 30 gallon of high pH presoak. 72:1 to 90:1





STARS

Highly concentrated alkaline presoak designed to reduce consumption per car while providing a high quality clean. Biodegradable. 64:1 to 120:1

STRIPES

Concentrated low pH presoak designed to work in conjunction with "Stars". Biodegradable. 100:1 to 150:1

OLD GLORY

High pH presoak with wide range of cleaning capacity and great foaming characteristics.

DETERGENTS ***

IMPACT

Premium detergent with a lubricating thick foam that works excellent in traditional cloth tunnels. 120:1 to 240:1



High Performance Detergent

HP SHINER

High foaming, low pH cleaner made for high pressure pass in automatics and self serves. Excellent cleaning performance of glass and metal. 80:1 to 120:1

POWER SPRAY

High foaming neutral pH detergent developed for high pressure soap cycles. Pleasant pine scent. 64:1 to 120:1

THE GENERAL

Low PH with extremely high foaming capabilities and great rinse-ability. 100:1 to 300:1



HI FOAM

High foaming, neutral pH detergent for bubble brush systems. Available in Yellow/Banana, Red/Cherry or Red/Bubble Gum. 75:1 to 120:1

WINTER FOAM BRUSH (-40° F)

Special no freeze formula developed for foam brush systems which produces a white foam. Also available in Yellow/Banana or Red/Cherry scent. 2:1 to 8:1

WINTER TRI FOAM (-40° F)

Special no freeze formula developed for the triple foam arch system. Produces a thick colored foam with a great tropical scent. Available in multiple colors. 2:1 to 8:1





TIRE, RIM & WHEEL ***

GREEN FIRE TIRE

A solvent cleaner that removes dirt from tires and wheels with green foam and pine fragrance. Natural organic pine oil helps dissolve brake dust. 8:1 to 24:1



RED HOT TIRE

All purpose cleaner that removes dirt from tires and wheels with pink foam for great customer appeal. Contains solvents and emulsifiers to clean at 10 to 11 pH. 8:1 to 24:1



DRYING AGENTS ***

FLASH DRI

Clear coat protectant with silicone additive. Can be used as a drying agent, sealer wax or clear coat protectant. Pleasant lemon fragrance. 64:1 to 90:1



MAXI DRI

Carnauba based, highly concentrated drying agent. Superior beading results to produce a shiny, dry vehicle. 90:1 to 240:1

WAXES/POLISHES

SHIELD – X



Complete body/glass protectant shield. Repels water without oil

buildup leaving a mirror type shine with a lasting "hand waxed" finish. Great bubble gum fragrance. 104:1 to 240:1.

TRI FOAM POLISH

Concentrated high foaming conditioning polish. Produces a high lustre shine. Available in multiple colors for tri foam applications. Great tropical scent. Biodegradable. 72:1 to 120:1

CHERRY GLAZE

Excellent sealer wax which causes water to "bead up" and run off reducing drying time. Fresh cherry scent. 75:1 to 120:1

LIBERTY LAVA

Super concentrated, high foaming, carnauba based sealant with gloss enhancers for use with Lava and Bubblizer Systems. Produces an orange colored foam with a great peach fragrance. 120:1 to 180:1

CLEAR COATS **

LOW PH TRI FOAM

High foaming, low pH triple foam conditioner and cleaner. Reduces pH on vehicle to prepare for wax application. Available in multiple colors. Great cherry scent. 120:1 to 240:1

FOAMING CC PROTECTANT

High foaming surface protectant with great customer appeal which produces a glossy, water repellent coating on painted and chrome surfaces. Cinnamon scent. 64:1 to 90:1

ULTRA SIMPLE 🛧

ULTRA SIMPLE HIGH PH PRESOAK

Concentrated alkaline presoak capable of dilution ratios of 70:1 to 130:1

ULTRA SIMPLE LOW PH PRESOAK

Concentrated acid based presoak capable of dilution ratios of 100:1 to 170:1

ULTRA SIMPLE TRI FOAM POLISH

Available in red, blue or yellow and capable of dilution ratios of 72:1 to 120:1

ULTRA SIMPLE CHERRY CLEAR COAT PROTECTANT

Protects automotive clear coat and provides cherry scent. Dilution ratios of 75:1 to 120:1

ULTRA SIMPLE TOTAL BODY PROTECTANT

Long lasting protection for entire automobile. Dilution ratios of 104:1 to 240:1

ULTRA SIMPLE HIGH PRESSURE SOAP

Designed for self service bays, with fresh pine scent, great foaming profile and capable of dilution ratios of 64:1 to 120:1.

ULTRA SIMPLE TIRE CLEANER

Designed for self service bays, cleans road grime from auto tires with ease. Dilution ratios of 90:1 to 120:1

ULTRA SIMPLE FOAM BRUSH

High foam profile self serve bubble brush product with banana, bubble gum or cherry scent. Dilution ratios of 200:1 to 300:1.

TRI FOAM

Concentrated high foaming clear coat conditioner and c leaner that rinses easily. Available in multiple colors for triple and quad foam arches for great customer appeal. Great tropical scent. Completely biodegradable. 72:1 to 120:1



ULTRAS ***



SOAK ME ULTRA

Extreme concentrated high pH presoak developed for self serves. Quickly removes oil & grease as well as tough film on windshields and chrome. Completely biodegradable. 140:1 to 200:1

BATH TIME ULTRA

Extreme concentrated product for high pressure soap cycles. High foaming with great pine scent. 180:1 to 240:1

TIRE TIME ULTRA

Extreme concentrated high alkaline tire and wheel cleaner. Produces a green foam with a pleasant pine scent. 90:1 to 120:1

CHERRY/BANANA FOAM ULTRA

Extreme concentrated neutral pH detergent developed for bubble brush systems. Can be used in air injected systems. Available in Yellow/Banana or Red/Cherry. 200:1 to 300:1

PLUS LINE ***

Plus Product Line

PRESOAK PLUS TIRE CLEANER

High foaming, high pH presoak, cleans vehicle and tires in one easy step. Fresh citrus scent. 36:1 to 80:1

HIGH PRESSURE PLUS GLASS AND CHROME

High foaming, low pH detergent cleans vehicle, glass and chrome. Can be used in all types of washes. 72:1 to 120:1

FOAM BRUSH PLUS BUG REMOVER

Concentrated foam brush detergent cleans vehicle & remove bugs in one easy step. Available in Yellow/Banana or Red/Cherry. 80:1 to 120:1

FOAM BRUSH PLUS GLASS AND CHROME

Concentrated foam brush low pH detergent cleans vehicle, glass & chrome in one easy step. Yellow/Banana or Red/Cherry. 80:1 to 120:1

POWDERS ***

BIG DOG POWDER

Our best powdered presoak for touchless automatics. D'limonene based. Dissolves freely in warm water. 50lbs per 55 gal. 24:1 to 48:1



ATOMIC ULTRA

Highly concentrated, low ph presoak designed to be equal to a 30 gallon drum. Used as a 1st step presoak in touchless automatics and can be used in tunnels as well. 240:1 to 340:1

TRI FOAM CLEANER ULTRA

Extreme concentrated high foaming clear coat conditioner and cleaner. Safe for all surfaces, easily rinsed. Available in multiple colors. Great tropical scent. 180:1 to 280:1

TRIPLE FOAM POLISH ULTRA

Extreme concentrated high foaming surface protectant developed for triple foam applications. Thick foam provides a great show for customers. Available in multiple colors. Great tropical scent. 180:1 to 280:1

CCC ULTRA

Extreme concentrated surface protectant. Easily rinsed and leaves a glossy, water repellent coating on painted and chrome surfaces. Great cinnamon scent. 140:1 to 240:1

DIAMOND ULTRA

Hyper concentrated premium drying agent that leaves a hard, glossy wax coating on surface for great beading and run off. 240:1 to 400:1

TRIPLE FOAM PLUS BUG REMOVER

High foaming triple foam conditions vehicle and removes bugs in one easy step. Available in multiple colors. Great tropical scent. 90:1 to 120:1

TRIPLE FOAM PLUS GLASS AND CHROME

High foaming, low pH triple foam cleans glass, chrome and prepares vehicle for wax cycle in one easy step. Comes in multiple colors. Great tropical scent. 90:1 to 120:1

CLEAR COAT PLUS DRYING AGENT

Concentrated clear coat sealant with fast dry additive. Gloss enhancers provide maximum shine to the cars finish. 72:1 to 120:1

TIRE DRESSING PLUS UV PROTECTION

Water based tire dressing with UV protection to help the tire stay looking new longer. Makes a great extra profit function. 4:1 to 10:1

Testimonial: BIG DOG POWDER "BIG DOG is the best powder on the market. We use it at all three of our locations; it offers great performance at a low cost." Whitney Stephens, Crystal Kleen Carwash, Chillicothe, OH

HYDRO SOAK

D'limonene based powder presoak. Natural citrus scent, free flowing powder. 25 lbs. per 55 gal. 36:1 to 64:1

PURPLE POWDER Used in high pressure soap applications. Natural citrus scent, purple, free flowing powder. 25 lbs. per 55 gal. 48:1 to 72:1

CTC POWDER Caustic based whitewall cleaner for the dirtiest whitewalls. 25 lbs per 55 gal. 8:1 to 12:1

DILUTION RATIOS

PRESOAKS

100*	MEAN GREEN	d-Limonene cleaner; high pH; citrus scent	48:1 to 90:1
101	MEAN GREEN PLUS *NEW	super foaming, high pH presoak, citrus scent	48:1 to 90:1
105	BLAST	premium dual temperature high pH, use with cold water	64:1 to 120:1
110	BERRY MAGIC	high foaming, high pH, thick purple foam, blueberry scent	36:1 to 64:1
120	CITRUS SOAK	multi-purpose presoak for self serve application, pink, citrus scent	48:1 to 80:1
125*	LOW PH SHINER	low pH; shines glass and chrome; good in 2 step	64:1 to 120:1
135	BIG EASY PRESOAK	high alkaline cleaner; citrus scent	48:1 to 64:1
160	TITAN	one step high pH multi-use formula; alkaline; citrus scent	48:1 to 80:1
190	THE "REBEL"	two part liquid low pH presoak kit (makes 30 gal.)	36:1 to 64:1
145	STARS	concentrated high pH presoak, citrus scent, biodegradeable	64:1 to 120:1
155	STRIPES	concentrated low pH presoak, pleasant aeroma, biodegradeable	100:1 to 150:1
180	OLD GLORY	touch free hi pH presoak, citrus scent, biodegradeable	40:1 to 72:1

DETERGENTS

200	BANANA HI FOAM	cost effective; good lubricity, banana scent, yellow	75:1 to 120:1
205	BUBBLE GUM HI FOAM	cost effective; good lubricity, bubble gum scent, blue	75:1 to 120:1
210*	CHERRY HI FOAM	cost effective; good lubricity, cherry scent, red	75:1 to 120:1
220	HI FOAM	cost effective; good lubricity	75:1 to 120:1
170	THE "GENERAL"	high foaming, low pH presoak	100:1 to 300:1
225	IMPACT	highly concentrated foaming premium detergent	120:1 to 240:1
240*	POWER SPRAY	high pressure detergent; strong pine scent	64:1 to 120:1
255	HP SHINER	low pH, high pressure detergent, great for glass & chrome	80:1 to 120:1
855	WINTER FOAM BRUSH	no-freeze formula; -40° F white, red cherry, yellow banana	2:1 to 8:1
890	WINTER TRI FOAM	no-freeze formula; -40° F white, red, blue, yellow, green	2:1 to 8:1

TIRE, RIM & WHEEL CLEANER

300	ATTACK	premium wheel cleaner, great citrus scent	6:1 to 36:1
305*	GREEN FIRE TIRE	tire and engine cleaner, green foam; pine scent	8:1 to 24:1
310	MAXI BRITE	high pH, whitewall and tire cleaner	8:1 to 24:1
315	RED HOT TIRE	multi purpose tire and engine cleaner; pink foam	8:1 to 24:1
320	TIRE DYNAMITE	alkaline; high-foaming; pink	8:1 to 24:1
325	FAST WHEEL	acid based, aggressive rim and tire cleaner	4:1 to 24:1

DRYING AGENTS

400	EXPLODE	OIL FREE premium drying agent, spearmint scent	120:1 to 300:1
405	FLASHDRI	multiple uses; silicone based, lemon fragrance	64:1 to 90:1
410*	MAXI DRI	carnauba based drying agent; quick water beading	90:1 to 240:1

WAXES/POLISHES

450	CARNAUBA FLASH WAX	fast breaking: deep green; lemon scent	48:1 to 80:1
455	TRI FOAM POLISH	high-foam polish red, blue, green and yellow	72:1 to 120:1
460 *	CHERRY GLAZE	cherry scented sealer polish	75:1 to 120:1
465 *	SHIELD X	omplete body protectant, repels water, beads	104:1 to 240:1
470	LIBERTY LAVA	carnauba based wax for lava arches	120:1 to 180:1

CLEAR COAT PRODUCTS

475	FOAMING CC PROTECTANT	sealer for clear coats; cinnamon scent	64:1 to 90:1
480	LO PH TRI FOAM	low pH for aid in cleaning and drying red, blue, green, yellow	120:1 to 240:1
485*	RI FOAM	high foaming clear coat conditioner and cleaner	72:1 to 120:1

* TRI FOAM & TRI FOAM PLUS AVAILABLE IN MULTIPLE COLORS

PLUS LINE

r	1		
500	CLEAR COAT PLUS DRYING	concentrated clear coat sealant with fast dry additive	72:1 to 120:1
505	FOAM BRUSH PLUS BUG	concentrated foam brush detergent cleans and removes bugs	80:1 to 120:1
510	FOAM BRUSH PLUS GLASS	concentrated foam brush low pH, cleans glass and chrome	80:1 to 120:1
515	HIGH PRESSURE PLUS GLASS	high foaming, low pH detergent cleans glass and chrome	72:1 to 120:1
520	PRESOAK PLUS TIRE	high foaming, high pH, cleans vehicle and tires	36:1 to 80:1
525	TIRE DRESSING PLUS UV	water based tire dressing with UV protection	4:1 to 10:1
530	TRI FOAM PLUS BUG	high foaming triple foam, conditions and removes bugs	90:1 to 120:1
545	TRI FOAM PLUS GLASS	high foaming, low pH triple foam, cleans glass and chrome	90:1 to 120:1

ULTRA CONCENTRATES

CAN DILUTE DIRECT THROUGH HYDROMINDER

630	LEMON FOAM ULTRA BANANA FOAM	extreme concentrated neutral pH for bubble brush systems, yellow	200:1 to 300:1
650	ULTRA	biddii Systems, yenow	
651	BATH TIME ULTRA	extreme concentrated high pressure soap, great pine scent	180:1 to 240:1
652	BUBBLE GUM FOAM ULTRA	extreme concentrated neutral pH for bubble brush systems, blue	200:1 to 300:1
653	CHERRY FOAM ULTRA	extreme concentrated neutral pH for bubble brush systems, red	200:1 to 300:1
654	CCC ULTRA	extreme concentrated surface protectant, cinnamon scent	140:1 to 240:1
655	DIAMOND EXTREME	extreme hyper concentrated premium drying agent, lemon scent	240:1 to 400:1
657	SOAK ME ULTRA	extreme concentrated high pH presoak for self serves, citrus scent	140:1 to 200:1
658	TRI FOAM ULTRA	extreme concentrated high foaming cc conditioner and cleaner	180:1 to 280:1
661	TIRE TIME ULTRA	extreme concentrated high alkaline tire and wheel cleaner	90:1 to 120:1
663	TRI FOAM POLISH ULTRA	extreme concentrated high foaming surface protectant	180:1 to 280:1
670	ATOMIC ULTRA	extreme concentrated low pH presoak	240:1 to 340:1

POWDERS

700*	BIG DOG POWDER	Super presoak for touchless automatics: 50lbs per 55 gal	24:1 to 48:1
705	CTC POWDER	Caustic white wall cleaner; 25lbs per 55 gal	8:1 to 12:1
710	HYDRO SOAK	Heavy duty presoak, powder; 25lbs per 55 gal	36:1 to 64:1
720	PURPLE POWDER	Extra strength; high-pressure soap; 25lbs per 55 gal	48:1 to 72:1
750	BIG EASY KIT	Touchless presoak, 5g pail powder + 5g pail liquid makes 55 gal	36:1 to 90:1
755	NAC KIT	Economical presoak combining powder w/ surfactant makes 55 gal	48:1 to 80:1
780*	DOUBLE PAK	Presoak in a box, two 2.5 gal containers make 30 gal	72:1 to 100:1

PET WASH SHAMPOOS & TREATMENTS

600	PET WASH CONDITIONER	Conditions to create soft and free flowing hair	20:1 to 30:1
605	PET WASH DESKUNK	Fast acting agent that removes pet odor from pets	4:1 to 8:1
610	PET WASH DISINFECTANT	Fast acting microbicide for use on equipment	48:1 to 64:1
615	PET WASH GROOMER'S GRADE	Flea, tick and lice shampoo w/ conditioner to add luster	10:1 to 20:1
620	PET WASH OATMEAL	Soap free shampoo, relieves dry itchy skin, hypoallergenic	30:1 to 40:1
625	PET WASH TEARLESS	Provides great lather, all purpose shampoo, fresh clean scent	30:1 to 40:1





1000 Highland Avenue, Cambridge, OH 43725



www.NACHEMICAL.com