



CARWASH

PRODUCT CATALOG



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www.stingerchemicals.com



V. 38





OVER 800 PRODUCTS READY FOR YOUR BUSINESS

For over 30 years, Stinger® Chemical has been a leader in manufacturing and supplying a complete line of automotive and aftermarket chemicals, including reconditioning products, car wash chemistry, automotive chemicals, and equipment.

Based in Houston, Texas—known as the Chemical Capital of the World—our 11-acre campus and state-of-the-art production facility provide direct access to top raw material suppliers and one of the nation's largest ports. This ensures the highest quality products and a reliable supply chain for our customers.

Stinger Chemical's Car Wash Division offers everything you need to keep your business running smoothly, from car wash planning and design to equipment, chemistry, marketing, and service. Our team of experts is here to help you reduce costs, increase revenue, and enhance customer satisfaction. Expect clean, glossy, and dry perfection—every car, every time.

Explore our latest product catalog to discover the full range of solutions we provide for the car wash industry.



Warren Davis
President, Co-Founder & CEO



Fritz Seewald III
Co-Founder & Executive Vice President



Stuart Durham
CFO



Corporate Headquarters



Warehouse



Detail Store/ 2nd Warehouse



Production Facility

CARWASH

MAXIMIZE YOUR SHINE.....

TRUCK WASH & SELF SERVE.....

IBA.....

PRESOAK.....

TIRE & WHEEL / PRESOAKS.....

FOAMERS & SHAMPOOS.....

TRI-FOAM BRUSH SHAMPOOS & CONDITIONERS.....

QUANTUM® CERAMIC PROCESS.....

RINSE AGENTS & SEALANTS.....

SMART™ CONCENTRATES.....

SMART BASE™ CHEMISTRY.....

TIRE DRESSING.....

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EXTRACTOR.....

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We have a wide variety of presentations and sizes to suit any need. We have big packages and the low prices.

WHAT'S NEW

To better facilitate your search for a specific product, we have added key symbols for items with fragrances, & foam color. Use the key chart below to identify the symbols next to the product descriptions.

As well we categorize the products that work better on each car wash type.

KEY SYMBOLS

- SS

- SELF-SERVE
- FA

- FRICTION AUTOMATIC
- TFA

- TOUCH-FREE AUTOMATIC
- T

- TUNNEL

FOAM COLOR

- WHI

WHITE

BLU

BLUE
- GRN

GREEN

ORG

ORANGE
- RED

RED

PUR

PURPLE
- YEL

YELLOW

FRAGRANCE

- B

BANANA

M

MELON
- C

CHERRY

O

ORANGE CITRUS
- F

FRESH & CLEAN

T

TROPICAL
- L

LEMON

STRENGTH METER

STRENGTH: 1-5

We've included a guide to help you determine the strength of various chemicals, ensuring you select the best option for your needs.

For example:
1 represents a lighter product.
3 indicates a moderately strong chemical.
5 signifies the strongest option.

This scale allows you to compare products easily and choose the right level of strength for your application.

MAXIMIZE YOUR SHINE IN THE TUNNEL

1 | Clean

PRESOAKS

HIGH PH

- 500 - SS PRESOAK CONCENTRATED*
- 507 - XTRA HOT DYNO MAX*
- 519 - BODY, TIRE & WHEEL*
- 502 - HEAVY-DUTY ALKALINE PRESOAK*
- 503 - ORANGE CITRUS PRESOAK*
- 503F - ORANGE CITRUS PRESOAK
- 501 - FOAMY HOT PRESOAK SHAMPOO
- 480 - POWER CLEAN PRESOAK HIGH pH
- 509 - PURPLE PRESOAK
- 516 - HW PERFORMANCE
- 562 - SMART BASE HIGH pH™
- 741 - SPLAT!™ BUG OFF*

LOW PH

- 483 - SPARKLE LOW pH PRESOAK & BRIGHTENER*
- 504 - SUPER LOW PRESOAK*
- 508 - FOAMY LOW SHAMPOO*
- 506 - ULTRA LOW PRESOAK w/HF
- 561 - SMART BASE CLEANER™
- 563 - SMART BASE LOW pH™

TIRE & WHEELS

HIGH PH

- 510 - HEAVY DUTY PRESOAK WHEEL & TIRE *
- 513 - SPECIAL TIRE & WHEEL CLEANER*
- 519 - BODY, TIRE & WHEEL*
- 519F - BODY, TIRE & WHEEL
- 488 - POWER CLEAN TIRE & WHEEL
- 512 - HOT SHOT TIRE & WHEEL CLEANER
- 514 - ULTRA LOW TIRE & WHEEL CLEANER

FOAMERS & SHAMPOOS

NEUTRAL

- 518 - LEMONLICIOUS™ MULTIPURPOSE SHAMPOO*
- 527 - SUPER CHERRY*
- 564 - SMART BASE FOAM™*
- 520 - SUPER FOAM BRUSH SHAMPOO
- 521 - ULTRA FOAM BRUSH SHAMPOO
- 529 - ULTRA CHERRY

2 | Polish

LOW PH

- 552-553-554 - QUANTUM® POLISH*
- 553CL - QUANTUM® POLISH CLEAR*
- 555-556-557 - ULTRA LOW pH CONDITIONER*

NEUTRALS

- 540-541-542 - ULTRA TRI-FOAM CLEAR COAT CONDITIONER*
- 537-538-539 - TRI-FOAM CLEAR COAT CONDITIONER
- 543-544-545 - EXTREME TRI-FOAM CLEAR COAT CONDITIONER

3 | Protect

- 550 - QUANTUM® CERAMIC COATING*
- 550GR - QUANTUM® GRAPHENE COATING*
- 578 - CLEAR COAT SEALANT & PROTECTANT*
- 580 - CARNAUBA HOT WAX™*
- 584 - STORM SHIELD™*
- 574 - CHERRY CLEAR COAT SEALANT
- 576 - CARNAUBA CLEAR COAT SEALER

4 | Dry

- 551 - QUANTUM® MAX DRY*
- 577 - SUPER POWER DRYING AGENT*
- 571 - CHERRY MAX DRI*
- 572 - TROPICAL MAX DRI

CONCENTRATES

- 25002 - SMART DOSE CONCENTRATES HIGH pH PRESOAK
- 25002F - SMART DOSE CONCENTRATES HIGH pH PRESOAK
- 25003 - SMART DOSE CONCENTRATES BUG OFF
- 25001 - SMART DOSE CONCENTRATES LOW pH PRESOAK
- 25010 - SMART DOSE CONCENTRATES HIGH pH TIRE & WHEEL LOW PH
- 25011 - SMART DOSE CONCENTRATES LOW pH TIRE & WHEEL
- 25020-25021-25022 - SMART DOSE CONCENTRATES POLISH
- 25024-25025-25026 - SMART DOSE CONCENTRATES LOW pH CONDITIONER
- 25032 - SMART DOSE CONCENTRATES CLEAR COAT SEALANT
- 25040 - SMART DOSE CONCENTRATES BODY PROTECTANT
- 25041 - SMART DOSE CONCENTRATES HOT WAX
- 25030 - SMART DOSE CONCENTRATES QUICK-DRI

5 | Shine

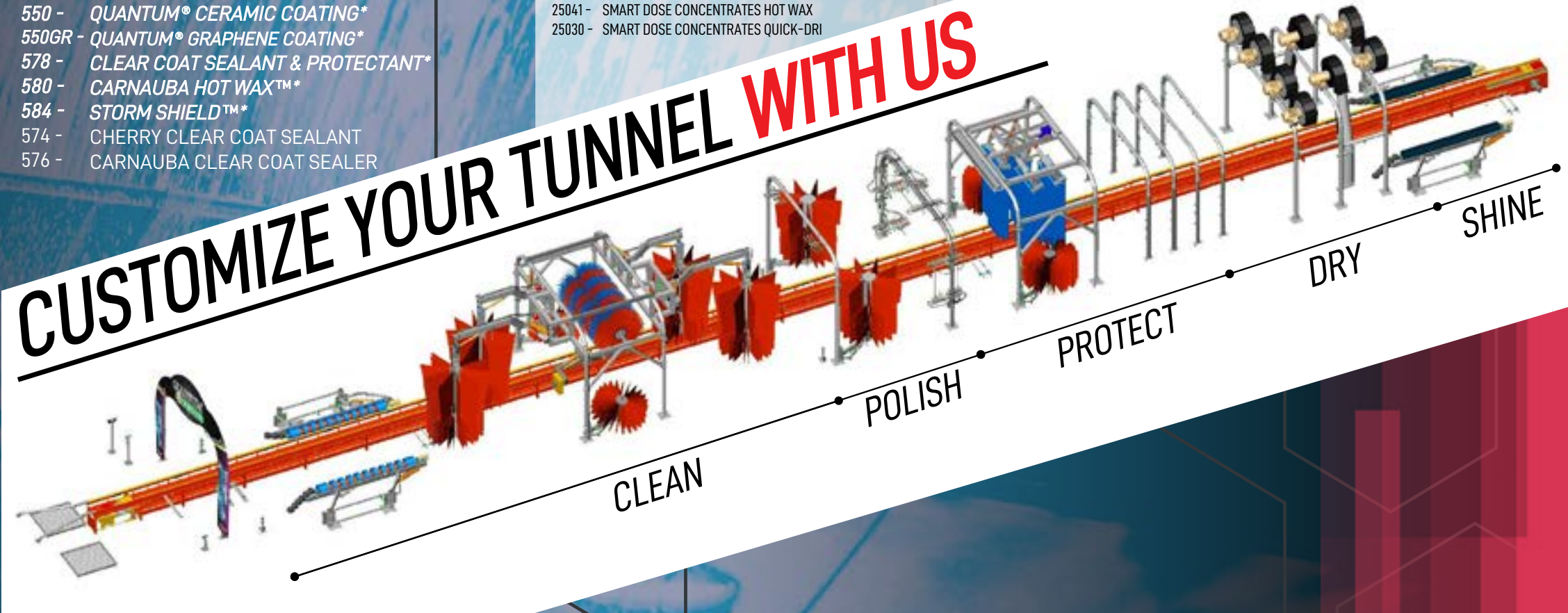
TIRE DRESSINGS

- 592 - ULTIMATE PAD DRESSING*
- 594 - PPO™ PRIMO PAD ONLINE*
- 596 - THUNDERBOLT™ DRESSING*
- 595 - DURATION™ TIRE DRESSING - OFFLINE

EXTRAS

- 565 - SMART BASE COLOR™*
- 566 - SMART BASE FRAGRANCE™*
- 590 - TUNNEL & WALL CLEANER*
- 567 - SMART BASE SOFTENER™
- 591 - RUST & CORROSION INHIBITOR

CUSTOMIZE YOUR TUNNEL WITH US



YOUR CHEMICAL SOLUTION
AT THE BEST COST PER CAR



*RECOMMENDED PRODUCTS



TRUCK WASH

RECOMENDED PRODUCTS

HIGH pH

507 - XTRA HOT DYNO MAX

510 - HEAVY DUTY PRESOAK

WHEEL & TIRE

519 - BODY, TIRE & WHEEL

LOW pH

504 - ULTRA CONCENTRATED

LOW pH PRESOAK

506 - ULTRA LOW PRESOAK



SELF SERVE

RECOMENDED PRODUCTS

FOAM BRUSH

518 - LEMONLICIOUS MULTIPURPOSE
SHAMPOO

526 - SELF SERVE FOAM BRUSH

540 - ULTRA TRI-FOAM CLEAR COAT
CONDITIONER (RED)

TIRE & WHEEL CLEANER

513 - SPECIAL TIRE & WHEEL CLEANER

515 - SELF SERVE TIRE & WHEEL

519F - BODY, TIRE & WHEEL, W/FRAGRANCE

PRESOAK

503 - ORANGE CITRUS PRESOAK

509 - PURPLE PRESOAK

519F - BODY, TIRE & WHEEL, W/FRAGRANCE

HIGH PRESSURE SOAP

501 - FOAMY HOT PRESOAK SHAMPOO

525 - SELF SERVE SUPER BUBBLES

519F - BODY, TIRE & WHEEL, W/FRAGRANCE

WAX

569 - SELF SERVE CHERRY SPRAY WAX

576 - CARNAUBA CLEAR COAT SEALER

584 - STORM SHIELD



TOUCH FREE

RECOMENDED PRODUCTS

502	HEAVY DUTY ALKALINE PRESOAK
504	ULTRA CONCENTRATED LOW PH PRESOAK
507	XTRA HOT DYNO MAX
508	FOAMY LOW PH PRESOAK
510	HEAVY DUTY PRESOAK WHEEL & TIRE
519	BODY, TIRE, & WHEEL (BTW) PRESOAK
519F	BODY, TIRE, & WHEEL (BTW) PRESOAK, W/FRAG
540	ULTRA TRI FOAM CLEAR COAT CONDITIONER (RED)
541	ULTRA TRI FOAM CLEAR COAT CONDITIONER (YELLOW)
542	ULTRA TRI FOAM CLEAR COAT CONDITIONER (BLUE)
543	EXTREME TRIPLE FOAM CC CONDITIONER (RED)
550	QUANTUM CERAMIC
551	QUANTUM CERAMIC MAX DRY
552	QUANTUM LOW PH POLISH (RED)
553	QUANTUM LOW PH POLISH (YELLOW)
553CLR	QUANTUM LOW PH POLISH (CLEAR)
555	ULTRA LOW PH CONDITIONER (RED)
556	ULTRA LOW PH CONDITIONER (YELLOW)
557	ULTRA LOW PH CONDITIONER (BLUE)
571	CHERRY MAX DRI
572	TROPICAL MAX DRI
577	SUPER POWER DRYING AGENT
578	CLEAR COAT SEALANT & PROTECTANT
580	CARNAUBA HOT WAX
584	STORM SHIELD

FRICTION

RECOMENDED PRODUCTS

500	SS PRESOAK CONCENTRATED
503	ORANGE CITRUS PRESOAK
503F	ORANGE CITRUS PRESOAK WITH FRAGRANCE
510	HEAVY DUTY PRESOAK WHEEL & TIRE
518	LEMONLICIOUS MULTIPURPOSE SHAMPOO
540	ULTRA TRI FOAM CLEAR COAT CONDITIONER (RED)
541	ULTRA TRI FOAM CLEAR COAT CONDITIONER (YELLOW)
542	ULTRA TRI FOAM CLEAR COAT CONDITIONER (BLUE)
543	EXTREME TRIPLE FOAM CC CONDITIONER (RED)
550	QUANTUM CERAMIC
551	QUANTUM CERAMIC MAX DRY
552	QUANTUM LOW PH POLISH (RED)
553	QUANTUM LOW PH POLISH (YEL)
553CLR	QUANTUM LOW PH POLISH (CLEAR)
554	QUANTUM LOW PH POLISH (BLUE)
555	ULTRA LOW PH CONDITIONER (RED)
556	ULTRA LOW PH CONDITIONER (YELLOW)
557	ULTRA LOW PH CONDITIONER (BLUE)
571	CHERRY MAX DRI
572	TROPICAL MAX DRI
577	SUPER POWER DRYING AGENT
578	CLEAR COAT SEALANT & PROTECTANT
580	CARNAUBA HOT WAX
584	STORM SHIELD





STRENGTH: 3

HIGH pH
SS | FA | T

480
POWER CLEAN PRESOAK HIGH pH

A concentrated high pH presoak delivering a vibrant foam show. Advanced surfactants effectively penetrate and loosen heavy traffic film, grease, and bug residues, ensuring a thorough cleaning on the vehicle's exterior surface. Perfect for high-performance cleaning applications.

WHI

DILUTE UP TO 1:200
SIZES (GAL): 5 | 55



STRENGTH: 4

HIGH pH
SS | FA | T

503
ORANGE CITRUS PRESOAK

This concentrated natural orange solvent presoak delivers excellent foaming action to penetrate and loosen heavy traffic film, grease, and bug residues from exterior vehicle surfaces. Leaves a refreshing citrus fragrance.

WHI O

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



STRENGTH: 4

HIGH pH
SS | FA | T

500
SS PRESOAK CONCENTRATED

A high-performance presoak designed to effectively remove grease and grime from vehicle surfaces. Delivers an impressive foam show when used with high-pressure systems, ensuring a thorough and visually satisfying cleaning process.

WHI

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



STRENGTH: 4

HIGH pH
SS | FA | T

503F
ORANGE CITRUS PRESOAK

A concentrated natural orange solvent presoak with enhanced cleaning power. Features excellent foaming action that penetrates and loosens heavy traffic film and stubborn bug residues from exterior vehicle surfaces. Now with a stronger, invigorating citrus fragrance for a fresh cleaning experience.

WHI O

DILUTE UP TO 1:200
SIZES (GAL): 5 | 15 | 30



STRENGTH: 4

HIGH pH
SS | FA | T

501
FOAMY HOT PRESOAK SHAMPOO

A high-foaming, free-rinsing formula designed for exceptional cleaning performance. With strong alkalinity, it effectively removes dirt and grime while providing excellent visual appeal. Ideal for preparing vehicle surfaces with extra cleaning power.

WHI

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



STRENGTH: 4

HIGH pH
SS | FA | T

509
PURPLE PRESOAK

Concentrated alkaline presoak that delivers superior cleaning power with a cherry fragrance and vibrant purple foam.

PUR C

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



STRENGTH: 3.5

HIGH pH
SS | TFA | FA | T

497
HIGH POWER POWDER PRESOAK

A superior alkaline powder detergent designed for use as a high-pH presoak or detergent in the two-step low-pH/high-pH wash process.

SIZES (LBS): 50 | 400



STRENGTH: 3.5

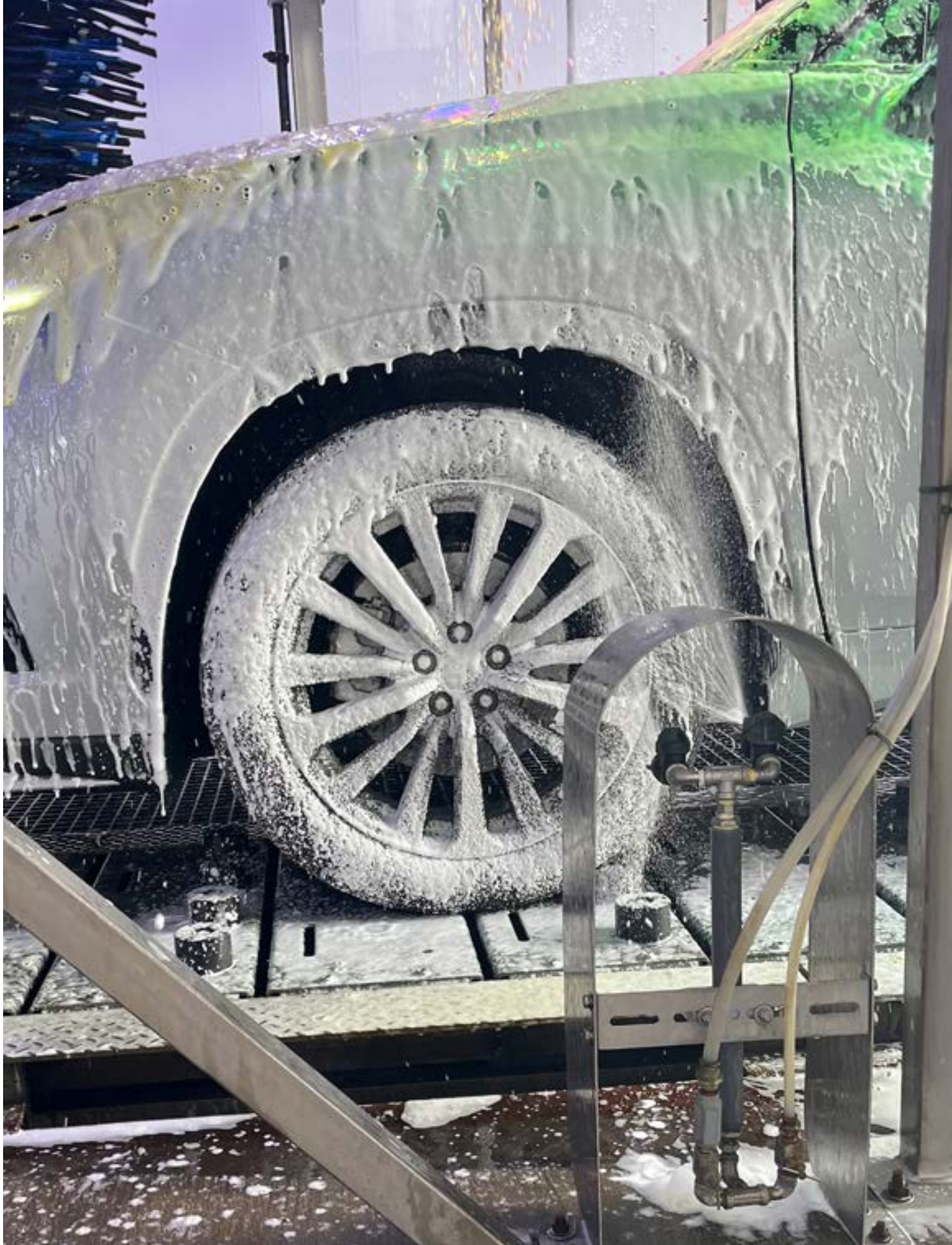
HIGH pH
SS | TFA | FA | T

741
SPLAT!™ BUG OFF

The safest bug remover on the market, SPLAT!™ Bug Off effortlessly lifts and removes bugs, residue, soft tree sap, and bird droppings. Its superior concentrated formula is so safe that even if it dries on the paint surface, it reactivates with water, leaving the vehicle surface undamaged.

WHI

DILUTE UP TO 1:48
SIZES (GAL): 1 | 5 | 15 | 30 | 55 | 275



STRENGTH: 5

LOW pH
TFA | FA | T

483 SPARKLE LOW pH PRESOAK & BRIGHTENER

A highly concentrated, high-foaming, low-pH cleaner, it works excellent as a presoak, wrap lube, wheel, and tire cleaner. It penetrates and loosens dirt and road grime, making it a very effective cleaner and brightener for chrome and glass.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 30 | 55



STRENGTH: 4.5

HIGH pH
SS | TFA | FA | T

507 XTRA HOT DYNO MAX

Ultra-concentrated, high-pH solvent-based presoak. Delivers maximum performance with excellent foam show.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 15 | 30 | 55



STRENGTH: 5

HIGH pH
TFA | FA | T

502 HEAVY-DUTY ALKALINE PRESOAK

Ultra-concentrated, caustic, high-pH presoak with incredible foaming action. Advanced surfactants penetrate and loosen heavy traffic film and residue from exterior vehicle surfaces for exceptional cleaning results.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 15 | 30 | 55



STRENGTH: 5

LOW pH
TFA | FA | T

508 FOAMY LOW SHAMPOO

Super-concentrated, low pH formula with powerful cleaning action and abundant foam. Ideal as a wrap lubricant, presoak, and promotes drying while brightening chrome and glass.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 15 | 30 | 55



STRENGTH: 4.5

LOW pH
TFA | FA | T

504 SUPER LOW PRESOAK

Effective cleaning action with medium foam. Penetrates and loosens road soil while brightening chrome and glass.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 30 | 55



STRENGTH: 4.5

HIGH pH
TFA | FA | T

516 HW PERFORMANCE

Formulated with soil-lifting agents and water conditioners, this powerful presoak effectively penetrates and loosens tough residues from vehicle surfaces. Ideal for use as a bug remover, and wheel and tire cleaner.

WHI

DILUTE UP TO 1:240
SIZES (GAL): 5 | 15 | 30 | 55



STRENGTH: 5

LOW pH
TFA | T

506 ULTRA LOW PRESOAK

Our most powerful low pH presoak, featuring excellent cleaning action and high foam. Effectively penetrates and loosens road soil and grime without scrubbing. Contains HF for enhanced performance.

WHI

DILUTE UP TO 1:200
SIZES (GAL): 5 | 15 | 30 | 55



AVAILABLE SIZES:



488
POWER CLEAN TIRE & WHEEL

A robust low pH formula designed for powerful cleaning. Effectively removes road grime and brake dust while brightening all wheel types. Ideal for use through CTA systems.

STRENGTH: 3

LOW pH
T

WHI

DILUTE UP TO 1:40

SIZES (GAL): 5 | 15 | 30 | 55



514
ULTRA LOW TIRE & WHEEL CLEANER

Our strongest tire and wheel cleaner, featuring an ultra-powerful high-foaming low pH formula. Quickly removes road grime and brake dust while brightening all wheels. Ideal for use through CTA. Contains HF.

STRENGTH: 5

LOW pH
T

WHI

DILUTE UP TO 1:50

SIZES (GAL): 5 | 30 | 55



510
HEAVY DUTY PRESOAK WHEEL & TIRE

Highly concentrated alkaline formula that quickly dissolves tough road film and brake dust on tires and wheels. Cleans and shines like acid, without the harshness.

STRENGTH: 5

HIGH pH
TFA | T

WHI

DILUTE UP TO 1:48

SIZES (GAL): 5 | 15 | 30 | 55



515
SELF-SERVE TIRE & WHEEL

A concentrated, foaming alkaline formula designed to penetrate and dissolve tough road film and brake dust on tires and wheels. Features green foam for added customer appeal. Ideal for self-serve applications.

STRENGTH: 4

HIGH pH
SS | T

GRN

DILUTE UP TO 1:30

SIZES (GAL): 5 | 30 | 55



512
HOT SHOT TIRE & WHEEL CLEANER

This heavy-duty, low-pH concentrated formula delivers powerful cleaning performance. It effortlessly penetrates and loosens tough road soil and brake dust without the need for scrubbing. Ideal for use through CTAs, it functions as both a wheel cleaner and brightener, ensuring exceptional results every time.

STRENGTH: 4.5

LOW pH
TFA | T

WHI

DILUTE UP TO 1:36

SIZES (GAL): 5 | 30 | 55



513
SPECIAL TIRE & WHEEL CLEANER

This bright green, heavy-duty, non-caustic, water-based degreaser is specially formulated to quickly remove grease, oil, dirt, and road grime from tires and wheels.

STRENGTH: 5

HIGH pH
SS | T

GRN

DILUTE UP TO 1:50

SIZES (GAL): 5 | 30 | 55



519
BODY, TIRE & WHEEL

Highly concentrated, all-in-one cleaner designed for maximum performance. This top-performing presoak delivers high-foaming action for superior body cleaning and doubles as an effective tire and wheel cleaner. Excellent for removing tough grease and grime.

STRENGTH: 5

HIGH pH
SS | TFA | FA | T

WHI

DILUTE UP TO 1:240

SIZES (GAL): 1 | 5 | 15 | 30 | 55



519F
BODY, TIRE & WHEEL

Highly concentrated all-in-one cleaner designed for superior performance. This top-performing presoak delivers high-foaming action for effective body cleaning and doubles as a powerful tire and wheel cleaner. Removes tough grease and grime with ease, leaving surfaces spotless. Enhanced with a fresh and clean fragrance for an elevated cleaning experience.

STRENGTH: 5

HIGH pH
SS | TFA | FA | T

WHI F

DILUTE UP TO 1:240

SIZES (GAL): 5 | 15 | 30 | 55



518
LEMONLICIOUS™ MULTIPURPOSE SHAMPOO

Concentrated high-foaming shampoo with excellent lubricity. Perfect for hand washing, bucket brush, and prep soap. Tough on grime, bugs, gentle on hands, with a fresh lemon fragrance.

STRENGTH: 3.5

WHI L

NEUTRAL
SS | FA | T

DILUTE UP TO 1:200-300
SIZES (GAL): 5 | 15 | 30 | 55



520
SUPER FOAM BRUSH SHAMPOO

Super concentrated shampoo producing thick, rich foam for full coverage. Ideal for foam brush units, rollovers, tunnels, high-pressure soap, and wrap lube.

STRENGTH: 4

WHI

NEUTRAL
SS | FA | T

DILUTE UP TO 1:500
SIZES (GAL): 5 | 30 | 55



521
ULTRA FOAM BRUSH SHAMPOO

Ultra-concentrated foam brush cleaner and body shampoo. Creates thick, rich foam for full coverage and maximum surface cling. Ideal for foam brush units, rollovers, and tunnels.

STRENGTH: 5

WHI

NEUTRAL
SS | FA | T

DILUTE UP TO 1:600-800
SIZES (GAL): 5 | 15 | 30 | 55



529
ULTRA CHERRY

Ultra-concentrated foam brush cleaner and body shampoo with a delightful cherry fragrance. Produces mounds of thick, rich foam for complete surface coverage and maximum cling. Perfect for foam brush units, rollovers, and tunnels.

STRENGTH: 5

WHI C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:600-800
SIZES (GAL): 5 | 15 | 30 | 55



525
SELF-SERVE SUPER BUBBLES

Concentrated high-pressure soap with high foaming and free-rinsing action. Effectively removes tough road film and buildup. Cherry fragrance.

STRENGTH: 3.5

WHI C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



526
SELF-SERVE FOAM BRUSH

Concentrated cherry-scented foam brush cleaner and shampoo. Produces rich foam for full surface coverage and maximum cling.

STRENGTH: 3.5

WHI C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55



527
SUPER CHERRY

Super-concentrated foam brush cleaner and body shampoo with a vibrant cherry fragrance. Delivers thick, rich foam for complete coverage and superior surface cling. Ideal for foam brush units, rollovers, tunnels, and functions as an exceptional high-pressure soap.

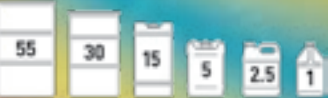
STRENGTH: 4

WHI C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:500
SIZES (GAL): 5 | 15 | 30 | 55

AVAILABLE SIZES:



534 RED

535 YEL

536 BLU

SELF-SERVE TRI-FOAM

Concentrated foam brush and body shampoo that delivers a rich, vibrant foam for excellent coverage and surface cling. Features a pleasant cherry fragrance for an enhanced washing experience.



C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30

STRENGTH: 3.5



537 RED

538 YEL

539 BLU

TRI-FOAM CLEAR COAT CONDITIONER

Concentrated, thick foam conditioner with a neutral pH, designed for clear coat protection. Free rinsing for a streak-free finish. Features a pleasant cherry fragrance.

C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:200
SIZES (GAL): 5 | 30 | 55

STRENGTH: 3.5



543 RED

544 YEL

545 BLU

EXTREME TRI-FOAM CLEAR COAT CONDITIONER

Hyper-concentrated, thick foam conditioner with a neutral pH. Twice the concentration of the Ultra Triple Foam Clear Coat Conditioner. Free rinsing and cherry fragrance.

C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:700-900
SIZES (GAL): 5 | 15 | 30

STRENGTH: 5



540 RED

541 YEL

542 BLU

ULTRA TRI-FOAM CLEAR COAT CONDITIONER

Ultra-concentrated, thick foam conditioner with a neutral pH for optimal clear coat care. Twice the concentration of the standard Tri-Foam. Free rinsing with a refreshing cherry fragrance.

C

NEUTRAL
SS | FA | T

DILUTE UP TO 1:500
SIZES (GAL): 5 | 30 | 55

STRENGTH: 4



555 RED

556 YEL

557 BLU

ULTRA LOW pH CONDITIONER

A powerful, ultra-concentrated formula that delivers thick foam and free rinsing. This low pH conditioner enhances vehicle surfaces while offering brilliant customer appeal.

LOW pH
SS | FA | T

DILUTE UP TO 1:240
SIZES (GAL): 5 | 15 | 30 | 55

STRENGTH: 4



1

POLISHES



552 RED

553 YEL

554 BLU

553CLR WHI

QUANTUM® POLISH

Highly concentrated low pH foaming polish engineered with nanoceramics for superior performance. Quantum® Polish enhances drying, rinses clean, and provides brilliant color while sealing and protecting against road grime and contaminants. Infused with iridescent brighteners for an incredible shine and a refreshing melon fragrance.

STRENGTH: 4.5

LOW pH

SS | TFA | FA | T

DILUTE UP TO 1:240

SIZES (GAL): 5 | 15 | 30

M

2

CERAMIC COATING



550NF

QUANTUM® CERAMIC COATING

Quantum® Ceramic, fortified with advanced ceramics, is the foundation of the Quantum® Process. It delivers exceptional gloss with extreme hydrophobic properties, enhancing drying while protecting against oxidation, UV rays, etching, and staining. This coating also makes the removal of insects and bird droppings effortless. No fragrance.

STRENGTH: 5

WHI

TFA | FA | T

DILUTE UP TO 1:120-200

SIZES (GAL): 5 | 15 | 30

2

CERAMIC COATING



550

QUANTUM® CERAMIC COATING

Quantum® Ceramic, fortified with advanced ceramics, is the foundation of the Quantum® Process. It delivers exceptional gloss with extreme hydrophobic properties, enhancing drying while protecting against oxidation, UV rays, etching, and staining. This coating also makes the removal of insects and bird droppings effortless. Features a refreshing melon fragrance.

STRENGTH: 5

WHI M

TFA | FA | T

DILUTE UP TO 1:120-200

SIZES (GAL): 5 | 15 | 30

2

GRAPHENE COATING



550GR

QUANTUM® GRAPHENE COATING

Stinger's advanced Graphene blend provides unparalleled vehicle surface protection. This cutting-edge formula offers:

- Extreme hydrophobicity for superior water repellency
- The strongest known vehicle surface protectant
- Enhanced drying performance
- Incredible gloss and a vivid mirror finish
- Enhanced ceramic coating performance

Experience the ultimate in surface protection and visual brilliance.

STRENGTH: 5

WHI M

TFA | FA | T

DILUTE UP TO 1:120-200

SIZES (GAL): 5 | 15 | 30

3

MAX-DRY



551

QUANTUM® MAX DRY

Formulated with advanced nanoceramics for instant bonding, Quantum Max Dry delivers exceptional hydrophobicity to the vehicle's surface. As the final step in the three-step process, this drying agent achieves the driest finish and a brilliant, hand-waxed gloss for a superior appearance.

STRENGTH: 5

TFA | FA | T

DILUTE UP TO 1:2000

SIZES (GAL): 5 | 15 | 30

AVAILABLE SIZES:

55

30

15

5

2.5

1



14

WWW.STINGERCHEMICALS.COM

CAR WASH | QUANTUM® CERAMIC PROCESS



CARNAUBA HOT WAX

580 CARNAUBA HOT WAX™

Premium carnauba wax enhanced with nano polymer protection. Delivers a high-gloss, lustrous finish with a smooth surface. Free rinsing with no runoff and a refreshing lemon fragrance.

ORG L

STRENGTH: 5

TFA | FA | T

DILUTE UP TO 1:500

SIZES (GAL): 5 | 15 | 30 | 55



584 STORM SHIELD™

The ultimate total body weather protection. Uses advanced polymer technology to form a weather-tight seal, offering superior water repellency, UV, ozone, and environmental protection. Delivers unmatched high gloss without streaking or smearing glass and eliminates the need for windshield wipers. Tropical fragrance for a refreshing finish.

YEL T

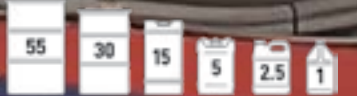
STRENGTH: 5

TFA | FA | SS | T

DILUTE UP TO 1:250

SIZES (GAL): 5 | 15 | 30 | 55

AVAILABLE SIZES:



569 SELF-SERVE CHERRY SPRAY WAX

High-performance sealer wax formulated for self-serve high- or low-pressure applications. Features fast-breaking action and excellent beading for a polished, protected finish.

STRENGTH: 3

SS

C

DILUTE UP TO 1:250

SIZES (GAL): 5 | 55



570 SPRAY BEAD MAX DRI

571 CHERRY MAX DRI C

572 TROPICAL MAX DRI T

An economical drying agent delivering fast-breaking, sheeting action that causes water to bead and run off quickly for a spotless finish.

STRENGTH: 3.5

TFA | FA | SS | T

DILUTE UP TO 1:500

SIZES (GAL): 5 | 30 | 55



574 CHERRY CLEAR COAT SEALANT

Ultra-concentrated sealant designed for all car wash systems. This advanced formula bonds to the vehicle's surface, delivering fast-breaking action and leaving a brilliant, long-lasting shine. Features a pleasant cherry fragrance.

STRENGTH: 4.5

TFA | FA | SS | T

C

DILUTE UP TO 1:1000

SIZES (GAL): 5 | 15 | 30 | 55



576 CARNAUBA CLEAR COAT SEALER

Concentrated clear coat sealant designed for automatic and full-service car washes. Blending advanced polymers with carnauba wax, it creates a protective coating with optical brighteners, delivering rapid water repellency and a brilliant, high-gloss finish. Features a refreshing banana fragrance.

STRENGTH: 4

TFA | FA | SS | T

B

DILUTE UP TO 1:750

SIZES (GAL): 5 | 15 | 30 | 55



577 SUPER POWER DRYING AGENT

A superior active drying agent engineered for efficiency and cost-effectiveness. Produces instant water breakage for a perfectly dry vehicle. Features a pleasant cherry fragrance.

STRENGTH: 4.5

TFA | FA | SS | T

C

DILUTE UP TO 1:1000

SIZES (GAL): 5 | 30 | 55



578 CLEAR COAT SEALANT & PROTECTANT

The ultimate polymer protectant, offering unparalleled protection and a brilliant shine. This concentrated formula provides the highest dilution ratio, making 30 gallons from just five. Ideal for long-lasting protection and an exceptional finish.

STRENGTH: 5

TFA | FA | SS | T

DILUTE UP TO 1:1500

SIZES (GAL): 5 | 15 | 30 | 55



Smart Concentrates™ Storage System

The Smart Concentrates™ storage system is one of the most convenient and efficient concentrate storage and dispensing solutions on the market today. When paired with Smart Concentrates™, this system delivers a safe, powerful, and cost-effective solution that ensures consistent and exceptional results in your car wash.

Built with the “keep it simple, keep it safe” philosophy, Smart Concentrates™ offer flexibility, reliability, ease of use, and safety. Don’t let your chemical performance suffer—be smart with Smart products!



Smart Concentrates™ Storage System Key Benefits:

- Low Cost Per Car: Achieve more cost-effective results with each wash.
- Simple Installation: Quick setup, making it easy to implement into your car wash.
- Easy Reload: Easily replenish product levels with minimal downtime.
- Total Drain Design: Maximizes product use with no waste, ensuring efficiency.
- Easy Product-Level Monitoring: Track product levels at a glance for smooth operation.
- Less Floor and Storage Space: Compact design saves valuable space in your facility.
- Easy Disposal of Empty Containers: Dispose of containers effortlessly, reducing waste.
- Easy Inventory Management: Keep your inventory organized and easy to manage.
- No Need to Overstock Inventory: Stock only what’s necessary, preventing excess inventory.



E50
SMART DOSE DISPENSING TANK

25001 SMART LOW pH PRESOAK

Provides excellent cleaning action with abundant low pH foam. Works effectively as a tunnel wrap lubricant and enhances the shine on any vehicle. Best used as a Low pH Presoak. For optimal results, apply through V-jets, K-sticks, or foam tubes in tunnels.

WHI

LOW pH
FA | T

STRENGTH: 5

DILUTE UP TO 1:350
SIZE: 2.5 GAL

25002 SMART HIGH pH PRESOAK

A concentrated, high pH, high foaming, free-rinsing presoak/shampoo. Formulated with strong alkalinity and solvent for enhanced cleaning power, effectively removing tough dirt and grime.

WHI

HIGH pH
TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:300
SIZE: 2.5 GAL

25002F SMART HIGH pH PRESOAK

A concentrated, high pH, high foaming, free-rinsing presoak/shampoo. Formulated with strong alkalinity and solvent for superior cleaning power. Leaves a fresh and clean fragrance.

WHI F

HIGH pH
TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:300
SIZE: 2.5 GAL

25003 SMART BUG OFF

A powerful concentrated bug cleaner that effectively removes bugs, bug residue, and soft tree sap from all vehicle surfaces. Safe for use on grills, hoods, and windows. This biodegradable, fragrance-free formula is the safest option available, drying on the surface without staining. It reactivates when water is applied, providing an efficient cleaning solution for tough residues.

WHI

HIGH pH
TFA | FA | T

STRENGTH: 4

DILUTE UP TO 1:48
SIZE: 2.5 GAL

25010 SMART HIGH pH TIRE & WHEEL

A highly concentrated alkaline cleaner designed for tires, wheels, and rims. This powerful formula quickly penetrates and dissolves even the toughest road film and brake dust, delivering exceptional cleaning performance.

WHI

HIGH pH
TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:50
SIZE: 2.5 GAL

25011 SMART LOW pH TIRE & WHEEL

Formulated for effective cleaning, this low pH tire and wheel cleaner penetrates and loosens road soil without the need for scrubbing. It delivers excellent cleaning action to remove dirt and grime.

WHI

LOW pH
T

STRENGTH: 5

DILUTE UP TO 1:50
SIZE: 2.5 GAL

25020 – 25021 – 25022 RED YEL BLU

SMART POLISH

This concentrated, creamy foam polish is free rinsing and formulated with a low pH to deliver the highest possible shine. Designed to achieve optimal water beading results, it improves blower efficiency and ensures minimal runout. The polish leaves vehicles with a brilliant finish, enhanced by a fresh melon fragrance.

M

LOW pH
TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:500
SIZE: 2.5 GAL

25024 – 25025 – 250226 RED YEL BLU

SMART LOW pH CONDITIONER

This concentrated, fast-rinsing Low pH conditioner is designed for excellent foaming action, enhancing water removal and improving blower efficiency.

LOW pH
TFA | FA | T

STRENGTH: 4.5

DILUTE UP TO 1:350
SIZE: 2.5 GAL

25030 SMART QUICK-DRI

This concentrated, free-rinsing sealant offers excellent water beading and superior protection against UV rays and road grime. Powered by Smart Gloss Technology.

TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:600
SIZE: 2.5 GAL

25032 SMART CLEAR COAT SEALANT

A hyper-concentrated, thick, free-rinsing formula designed for excellent water beading and sealing action, featuring iridescent brighteners for a stunning shine. For the best results, use arch systems, V-jets, rain bars, or K-sticks to create milky foam. Ideal for enhancing drying and leaving a high gloss finish on the paint’s surface. Mix product at a ratio of 850:1 for optimal performance.

STRENGTH: 5

TFA | FA | T

DILUTE UP TO 1200–1800
SIZE: 2.5 GAL

25040 SMART BODY PROTECTANT

A total body protectant that adheres to all vehicle parts, providing the highest level of protection against weather elements like rain, snow, sleet, and UV rays. Designed for use online through v-jets, foaming arc foam tubes, showerheads, rain bars, or cascade applicator arches. Features a tropical fragrance for an enhanced user experience.

T

TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:240
SIZE: 2.5 GAL

25041 SMART HOT WAX

Premium carnauba wax combined with nano polymer protection. This high-foaming, fast-rinsing formula delivers exceptional results.

TFA | FA | T

STRENGTH: 5

DILUTE UP TO 1:90–1:120
SIZE: 2.5 GAL

CLEANER
1

HIGH pH
2

LOW pH
3

FOAM
4

COLOR
5

FRAGRANCE
6

SMART BASE
CHEMISTRY™

D I A L I N Y O U R W A S H™

F38 4-WAY SMART EDUCTOR™

Customize your car wash chemistry with the exclusive 4-Way Smart Eductor system. This versatile system allows for the use of seven different concentrated products, giving you control over your wash's performance and efficiency.

561 SMART BASE CLEANER™

A versatile surfactant cleaning and foam base builder. Formulated with powerful cleaners, solvents, and builders, it excels as a presoak or degreaser for tackling tough soils and grime.

WHI

STRENGTH: 5

FA | SS | T

SIZES (GAL):
5 | 15 | 30

562 SMART BASE HIGH pH™

A high-pH alkaline base builder designed to mix with SB1 or SB4. Enhances foam performance and reduces costs when added to alkaline presoaks, wheel cleaners, or detergents. Boosts cleaning power effectively.

WHI

STRENGTH: 5

HIGH pH

TFA | T

SIZES (GAL):
5 | 15 | 30

563 SMART BASE LOW pH™

A low-pH acid base builder formulated to mix with SB1 or SB4. Creates exceptional low-pH presoaks, wheel cleaners, or detergents, enhancing cleaning performance and efficiency.

WHI

STRENGTH: 5

LOW pH

TFA | T

SIZES (GAL):
5 | 15 | 30

564 SMART BASE FOAM™

Foamy base builder designed to mix with SB2 or SB3 for creating high-performance cleaners, presoaks, and shampoos. Enhances foam show and cleaning efficiency. Versatile for use as a wrap foam lubricant or in lava arches.

WHI

STRENGTH: 5

FA | SS | T

SIZES (GAL):
5 | 15 | 30

565 SMART BASE COLOR™

Color base dye additive designed for any application of your car wash. Adds vibrant, colorful effects to your car wash experience, making it more engaging and visually striking.

565R RED

5650 ORG

565Y YEL

5656 GRN

565B BLU

565P PUR

STRENGTH: 5

TFA | FA | SS | T

SIZES (GAL):
5 | 30

566 SMART BASE FRAGRANCE™

Fragrance base additive for any application in your car wash. Tailor the experience by choosing your preferred scent and adjusting the intensity. Available in:

566C (CHERRY)

566TC (TROPICAL CITRUS)

566GA (GREEN APPLE)

566LL (LEMON LIME)

STRENGTH: 5

TFA | FA | SS | T

SIZES (GAL):
5 | 30

567 SMART BASE SOFTENER™

A softener base additive designed for car washes with hard water issues. This product softens the water as it mixes, enhancing the cleaning power of the chemicals for more effective results.

STRENGTH: 5

TFA | FA | SS | T

SIZES (GAL):
5



AVAILABLE SIZES:



592 ULTIMATE PAD DRESSING

A fast-drying, solvent-based tire dressing that delivers a high-gloss shine. Provides long-lasting, highly durable protection, leaving tires with a sleek, glossy finish.

T

SIZES (GAL):
5 | 55



594 PPO™ PRIMO PAD ONLINE

PPO is a solvent-based, high-silicone tire dressing designed specifically for ONLINE tire shine applicators. This non-slinging formula ensures a long-lasting, high-gloss shine, giving tires a professionally detailed appearance.

T

SIZES (GAL):
5 | 15 | 30 | 55



595 DURATION™ TIRE DRESSING

High-gloss, water-based silicone tire dressing. This advanced formulation repels water and coats tires in a single application without sling. Apply easily with a tire applicator, swabby, or brush for a long-lasting, polished finish.

OFFLINE

SIZES (GAL):
1 | 5 | 30 | 55



596 THUNDERBOLT™ DRESSING

High-gloss, water-based tire dressing designed for ONLINE applications. This unique formula can be used as a wipe-on dressing, effectively repelling water while leaving an incredible shine with minimal sling. Perfect for a professional, long-lasting finish.

T

SIZES (GAL):
1 | 5 | 15 | 30 | 55



590 TUNNEL & WALL CLEANER

A highly effective, high-foaming acidic cleaner designed to tackle tough dirt, rust, hard water deposits, and detergent residue. Perfect for use on glazed and ceramic tiles, painted and natural brick, FRP, tunnels, car wash bay walls, Lexan, stainless steel, and aluminum surfaces.

TFA | FA | SS | T

SIZES (GAL):
5 | 30 | 55



591 RUST & CORROSION INHIBITOR

A water-soluble additive designed for undercarriage protection. Effectively repels water and leaves a durable protective coating on the vehicle's undercarriage, guarding against rust and corrosion.

T

SIZES (GAL):
5 | 30 | 55



FRESH SCENT FRAGRANCES

Ready-to-use liquids freshen the air, eliminate offensive, stale, musty odors, and provide a long-lasting scent. Non-staining.

- | | | |
|------------------------|------------------------|--------------------------|
| 952 CHERRY | 960 FRESH CAR | 973 LEMON LIME |
| 954 VANILLA | 961 NEW CAR | 976 SPRING COTTON |
| 956 NEW LEATHER | 965 PINA COLADA | 978 BLACK OPAL |
| 959 BABY POWDER | | |

RTU
SIZES (GAL): 1



B52
5 SIDED WASH BRUSH



B30
BI-LEVEL GREEN FLAGGED
TRUCK BRUSH



B14
10" TRUCK BRUSH / ACID
RESISTANT GREEN PLASTIC



B11
8" TRUCK BRUSH
GREEN ACID RESISTANT



B13
5' WOOD HANDLE
W/METAL THREADS



B23
SHORT HANDLE UTILITY OR
TIRE DRESSING BRUSH



B50
LONG HANDLE BRUSH
GREEN FLAG



A05U
FAST WAX POLISH
APPLICATOR
4" X 5"



A55
JUMBO TIRE DRESSING
APPLICATOR



A05T
RED FOAM, TIRE
DRESSING APPLICATOR
3" X 4"



A05
4" X 5"
A05L (LARGE)
6.5" X 4.5"

E17-12

SMART EXTRACTOR™

SIMPLY THE MOST
INNOVATIVE AND POWERFUL
EXTRACTOR EVER DESIGNED

12 GAL.
EXTRACTOR

3 STAGE
VAC MOTOR

1000 WATT
HEATER

120 PSI
PUMP

The Smart Extractor™ incorporates so many advanced features and patented innovations in a single design. Using a three-stage vacuum motor combined with the air-inlets in parallel gives this extractor the best combination of lift/airflow ever produced in an automotive extractor.



- 709**
ENZYME CARPET &
PRESPOTTER
- 710**
DEFOAMER
EXTRACTOR
- 711**
HD EXTRACTOR
CONCENTRATE



E40 EXTRACTOR UPHOLSTERY WAND



E18 EXTRACTOR VACUUM HOSE / 25'



E46 SOLUTION HOSE / 1.5" X 25'

CAR WASH BRANDING PROGRAM



INCREASE REVENUE, ENHANCE BRAND, DRIVE BUSINESS

Choose from a great variety of products, in retail-size packaging with your brand.

Stinger Chemical products are now available in convenient vending machine sizes and retail-friendly options for your customers.

Stock Up & Stand Out!

Boost your unlimited memberships and enhance your customer's experience by stocking your car wash vending machines with must-have products like:

- Glass Cleaner
- Tire Dressing
- Fragrances
- Leather Conditioner
- Bug Remover
- Tree Sap Remover

With your customized logo and QR code on each product, you will increase brand awareness and help keep your car wash name at the forefront of your customer's minds. No other carwash chemical manufacturer offers this personalized opportunity.

Take the Next Step!

Take advantage of this opportunity to enhance your car wash offerings. Explore our product range and elevate your customer experience today!

Build Value to your brand Increase Memberships

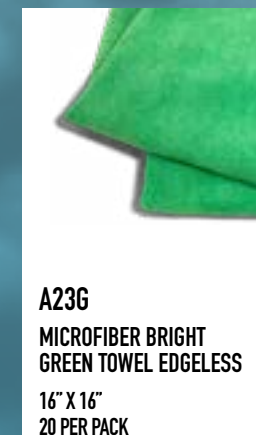
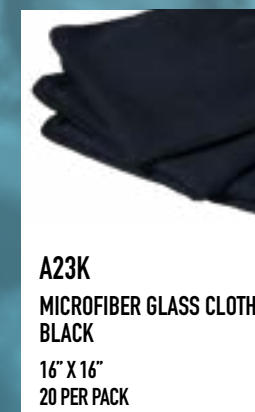


**Drive customers to
your Unlimited Plan.**

**CAR WASH
TOWEL
SERVICE**



**LEATHER & VINYL SERVICE,
CUSTOMIZE WITH YOUR LOGO**



THE STINGER® MOBILE MIXING STATION

E53 MOBILE MIXING STATION Stinger Artwork

E53-02: 2 DEMAS + Stinger Artwork
E53-04: 4 DEMAS + Stinger Artwork
E53-06: 6 DEMAS + Stinger Artwork
E53-08: 8 DEMAS + Stinger Artwork

- Locking Cabinet to Secure Your Chemical Investment
- You Control Your Dilution Ratios So You Control Your Costs
- Mixes One to Eight Chemicals So You Decide What Fits Your Business
- Uses Standard Chemicals So No Need or Extra Cost For Special Chemical Formulations
- Completely Mobile So It Goes Where Your Business Needs It
- No Drilling Into Walls or Shelves
- The Only Thing You Need To Do is Turn On The Water
- Customizable Graphics

Product shown in the picture with mixers installed. The mixing cabinet does not come with mixers installed or included. It is completely customizable by you. Please order appropriate mixers for your particular needs.



**CUSTOMIZABLE STATION
AND LABELS WITH YOUR LOGO**

CHOOSE THE PRODUCTS:

- ♥ Glass Cleaner
- ♥ Leather Protectant
- ♥ Fragrance
- ♥ All Purpose Cleaner
- ♥ & More...





CREVICE TOOL
F20 - 1.5"



CLAW
F29 - 1.5"



SWIVEL CUFF
F22 - 1.5"



VACUUM HOSE
F21 - 1.5" X 12'
SOLD EA.

COLORS MAY VARY



D18
BLACK TRIGGER SPRAYER



D03
ORANGE TRIGGER SPRAYER



D12
MAXI CHEMICAL RESISTANT
SPRAYER



D01
12 oz
DISPENSER
BOTTLE W/TOP

D01B
12 oz DISPENSER
BOTTLE (NO LOGO)



F30
VACUUM HOSE
1.5" X 25'
SOLD EA.

COLORS MAY VARY



A16
AIR BLOW GUN



A36
AIR BLOW GUN
OSHA APPROVED



A46
TYPHOON HIGH VOLUME
AIR BLOW GUN
OSHA APPROVED



D02
32 oz SPRAY
BOTTLE

D02B
32 oz SPRAY
BOTTLE (NO LOGO)



D07
EMPTY 5 GAL. TANK
WITH LID
D07-CAP
5 GAL. CAP



D09
STANDARD FLO-RITE
FAUCET



D15
3/4" DISPENSER
FLO-RITE FAUCET



A54
MATT CLAMP



A22
SAFETY GLASSES



A18M - A18L - A18XL
CHEMICAL RESISTANT
NITRILE GLOVES
100 PER BOX / 10 BY CASE
(SOLD BY BOX)



E10
5 GAL HEADPAK
WRENCH 70 mm



E09
UNIVERSAL DRUM
WRENCH



E07
HEAVY-DUTY SIPHON
PUMP-POLYETHYLENE
55 GAL



E08
SUPER DUTY PISTON
PUMP / PVC PAIL
5 GAL



E11
EZI DRUM PUMP
NOT FOR SOLVENTS
55 GAL



E41
GALLON HAND PUMP



E61
STAINLESS STEEL WIRE GALLON
HOLDER W/GALLON & PUMP



E62
STAINLESS STEEL WIRE
GALLON HOLDER





633GAP1R.B.G.Y
DEMA BLEND CENTER
1 GAL PER MIN. RGB, 4 GAL PER MIN. Y
1 GAL PER MIN HC - 633GAPL.B1



DEMA-63170
DEMA HC KIT



F49
1/4" SCREW IN EDUCTOR
STUB



F46
GREY UNIVERSAL
FOOT VALVE



F47
BLUE VITON FOOT VALVE



F45
DEMA ULTRA LEAN TIP KIT



F41
HYDROMINDER THREAD
METERING TIP KIT

- F42YE Yellow
- F42PU Purple
- F42LG Light Grey
- F42SBL Special Black
- F42PI Pink
- F42 Plug-Plug



F43
HYDROMINDER ULTRA
LEAN TIP KIT



F44
DEMA METERING
TIP KIT



**F34-1/4
F34-3/8**
1/4 LD CLEAR TUBING
3/8 LD CLEAR TUBING
100' ROLLS



F39
1/4" ULTRA LEAN
EDUCTOR STUB



F40
1/4" EDUCTOR PLUG



**F35R RED
F35Y YELLOW
F35G GREEN
F35B OPAQUE BLUE**
FLEXCOIL HOSE 1/4" MPT X 25'



F52
208 HYDROMASTER
DRUM PROPORTIONER



**F33S SANTOPRENE
F33V VITON**
FLO JET PUMP
5 GAL PER MIN.



F31
515 HYDROMINDER



F32
5111 HYDROMINDER



F48
HYDROMINDER
REBUILD KIT
FOR: 506, 507, 511, 515,
5111



**F37-01 .01 GAL PER MIN.
F37-02 .02 GAL PER MIN.
F37-03 .05 GAL PER MIN.
F37-05 1 GAL PER MIN.**
SPRAY TIPS FOR F36



F38
4-WAY SMART EDUCTOR™



F50
SPRAY SYSTEM PLASTIC
TRIGGER SPRAYER
ADJUSTABLE SPRAY TIP



F51
ADJUSTABLE CONE JET TIP
FOR F50



F36
SPRAY SYSTEM BRASS
6590 TRIGGER SPRAYER



Did you Know that Stinger Chemical can Build, Install, and Repair Car Washes?

Yes, we can! At Stinger Chemical, our skilled car wash equipment and installation team is highly trained and knowledgeable in all car wash systems. Equipped with the right tools and parts, they ensure every project runs smoothly and efficiently. Whether it's a first-time installation, building a new car wash, or upgrading existing equipment, our team delivers reliable and seamless service. With a focus on quality and customer satisfaction, we are your trusted partner in optimizing your car wash investment and achieving your business goals -giving you peace of mind that your car wash will operate at peak performance.

- Equipment Sales and Service
- Central Vacuum & Extractor Systems
- Pressure Washers
- Laundry Systems
- Waste Water Systems
- Air Compressors Systems
- Chemical Dispensing Systems

CENTRAL VACUUM SYSTEMS

VACUUM SYSTEM

PRESSURE WASHERS EQUIPMENT & ACCESSORIES



SS-T43-FJX-08-08
1/2" HOSE X 1/2" 37 JIC (3/4"-16 THREAD)
FEMALE SWIVEL, STAINLESS HOSE FITTINGS



SS-T43-MPX-06-06
3/8" HOSE X 3/8" NPT
MALE PIPE SWIVEL, STAINLESS HOSE FITTINGS



UFW-08
1/2" ULTRAFLEX - 2SNK
HIGH ABRASION COVER BRAIDED HYDRAULIC HOSE



MCC-050-W4-K 1/2" T
MCC-075-W4-K 3/4" T
MCC-075-W4-K 1-1/4" T
UNISTRUT CUSHION CLAMP



ATP-PL 1/2-N2
1/2 X 1/4 SWIVEL MALE ELBOW
ATP-PL 3/8-N2
3/8 X 1/4 SWIVEL MALE ELBOW



ATP-HUL 1/2-1/2
1/2 X 1/2 UNION ELBOW
ATP-HUL 3/8-3/8
3/8 X 3/8 UNION ELBOW



UFW-06
3/8" ULTRAFLEX - 2SNK
HIGH ABRASION COVER BRAIDED HYDRAULIC HOSE



TSS-316-500-49-20
1/2" SEAMLESS TUBING
.049 WALL - 20' STICK



SUEI-8
1/2" T
90 DEG UNION ELBOW, 2 FERRULE



ATP-HUT 1/2-1/2
1/2 X 1/2 UNION TEE
ATP-HUT 3/8-3/8
3/8 X 3/8 UNION TEE



ATP-HUC 1/2-3/8
1/2 X 3/8 UNION REDUCER
(PACK OF 5)



ATP-HUC 3/8-3/8
3/8 X 3/8 UNION
(PACK OF 10)



SUI-8
1/2" T
TUBE UNION ELBOW, 2 FERRULE



SAUI-8-8U
1/2" T X 1/2" JIC 37°
AN UNION, 3/4-16 STRAIGHT THREAD



MJIC-2404-08-08N
1/2" MJIC
3/4"-16 X 12" M NPT STRAIGHT



100001949
MALE CONNECTOR 1/2-3/8
1/2 TUBE X 3/8 MPT



HF-3000970
CHECK VALVE 1/2



CYC-1MK
CYCLONE 1-3 COLOR RAIN
WITH STANDARD MOUNTS



EVO-1MK
EVOLUTION 1-3 COLOR SHEET
WITH MOUNT



FRB-1MK
FOAMING RAIN BAR STAINLESS
WITH MOUNT



MSK-1MK
MINI SCENT GENERATOR
WITH MOUNTING KIT 0.5 GPM NOZZLE



GEN-1
EASY CLEAN GENERATOR



FSG-2MK
FOAM STICK SET
WITH GENERATOR, WITH MOUNTING KIT



ETF-1MK
TOP EAR FOAMER
WITH GENERATOR, WITH MOUNTING KIT



ETRP-2MK
TRIPLE EAR FOAMER SET
WITH GENERATOR, WITH MOUNTING KIT



TWF-2MK
TWIN EAR FOAMER SET
WITH GENERATORS AND MOUNTING KIT



CTA-2MT
CTA APPLICATOR SET
WITH MOUNTS



BJA-1MK
BUG JUICE APPLICATOR
STATION



GEN-1-INSERT
EASY CLEAN GENERATOR INSERT



EEF-1MK
ELEPHANT EAR FOAMER
WITH MOUNTING KIT



EEF-2MK
ELEPHANT EAR FOAMER SET
WITH MOUNTS



EVF-2MK
ELEPHANT EAR V JET FOAMER SET
WITH MOUNTING KIT



CYC-LMK
EXTENDED MOUNTS FOR LIGHT
AND ADDITIONAL APPLICATOR



INSERT-1PD
INSERT REPLACEMENT PAD 1 PC



IB-44SQ
U-BOLT
4" SQUARE



200018064
MRF FOAMINATOR MAXX
STREAM ASSY



20017170
MRF SS SINGLE COLOR
FOAMING RAIN BAR KIT



20017225
MRF TWIST N KLEEN
FOAM GENERATOR



10013162
MRF FOAM CHAMBER INSERT PADS
PACK OF 10



20017008
MRF BANANA HYBRID
TOP & SIDES KIT



20017017
MRF BANANA FOAMER
V-JET SET OF 2



20017412
MRF CHEMICAL TIRE APPLICATOR
DS/PS SET



10014673
PE-U-BOLT-SS
3/8-16 X 4 X 4-3/4 RD



10010028
U-BOLT SQ BEND
3/8-16 X 5 X 4-1/8 SS (INCLUDES 1 BOLT, 2 NUTS, 2 WASHERS)

RGBW WASH LED BAR LIGHTS



ENVIRONMENT LED LUMINAIRE LIGHTS



LOLLIPOPS TUNNEL



LIGHTS



PICK ONE OF OUR MANY DESIGNS OR HAVE OUR MARKETING TEAM CREATE A CUSTOM DESIGN FOR YOU.

PRODUCT	ID	DESCRIPTION
POSTER	M-POSTER M-PC	18" X 24" PRINTED ON 10 MIL PAPER CUSTOM SIZE OR DESIGN
WIND SIGNS	M-WM M-WP M-WA	WIND MASTER FRAME WITH BASE PLASTIC WIND SIGN WITH BASE A-FRAME PLASTIC SIGN
WIND SIGN INSERTS	M-WMI M-WPI M-WIC	28" X 44" FOR WIND MASTER 24" X 36" FOR PLASTIC FRAME CUSTOM DESIGN
BANNERS	M-B83 M-BC	8' X 3' CUSTOM SIZE OR DESIGN
POP-UP DISPLAYS	M-PU	31" X 82"

WIND SIGNS

M-WM



M-WP



M-WA



FLAGS

STANDARD SIZES: 8' OUTDOOR OR INDOOR HARDWARE AVAILABLE.

M-F002



M-F003



M-F004



M-F005



M-F008



M-F009



M-F000C



POSTERS & WIND SIGNS

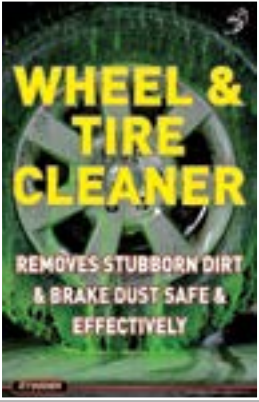
STANDARD SIZES:
M-POS- POSTER: 18" X 24"
M-WMI- WMI: 28" X 44"
M-WPI- WPI: 24" X 36"

Select from any one of our product brands or let us create a custom design with your brand.

1001



1002



1005



1006



1007



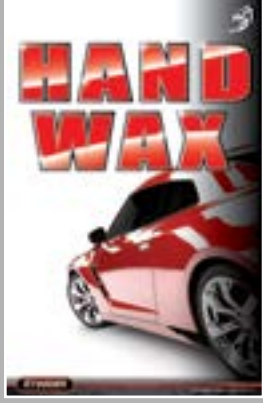
1008



1009



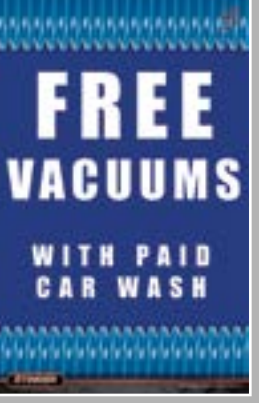
1010



1011



1012



1013



1014



1017



1018



0000C



BANNERS

STANDARD SIZE: 8' X 3'

For indoor and outdoor display. Select from our product brands or let our marketing team create a custom designed banner for your location.

M-B001



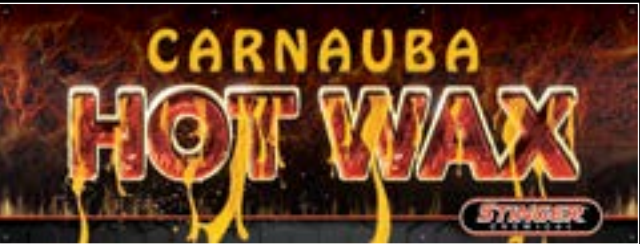
M-B003



M-B004



M-B005



M-B006



M-B007



M-B009



M-B010



M-B011



M-B012



M-B000C



GATE SIGNS

STANDARD SIZE: 72" X 12"

For outdoor display. Select from our product brands or let our marketing team create a custom designed gate sign for your location.

M-GS001



M-GS002



M-GS003



M-GS004



M-GS005



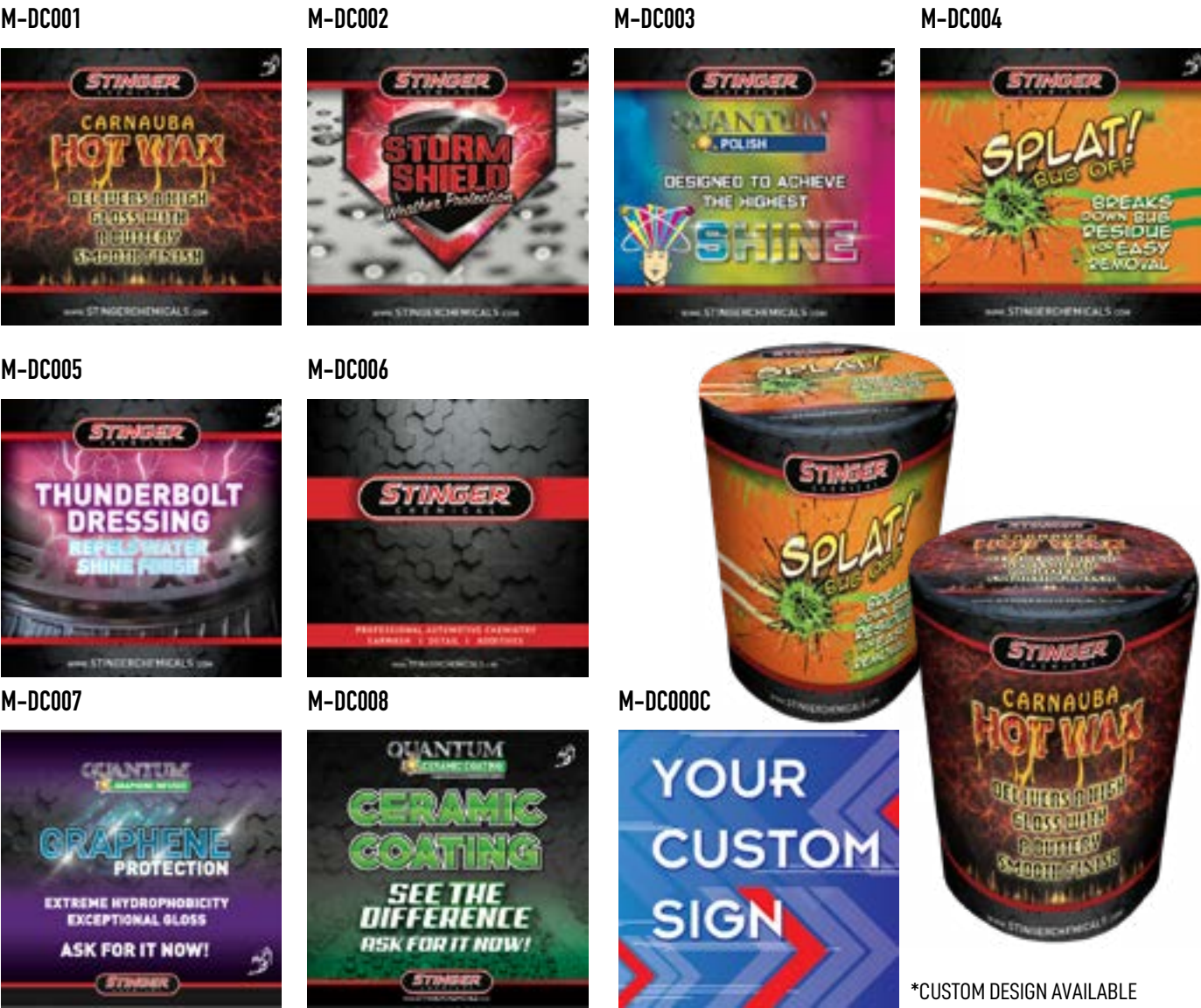
M-GS000C



CONE COVERS*



DRUM COVERS* / 36" X 72"



*CUSTOM DESIGN AVAILABLE

ARCHES

Approximate dimensions, may vary.

M-ARCH-QC01
QUANTUM CERAMIC

M-ARCH-QC04
QUANTUM GRAPHENE



LOLLIPOP TUNNEL



FLAGS 8'



INSERT



CONE COVER



DRUM COVERS
M-DC007



M-DC008



GATE SIGNS
M-GS006



M-GS007



CUSTOM CAR WASH SIGNAGE

Our design team can help you brand your car wash location with custom signage that is sure to leave a memorable impression on your customers.

Select from any of these types of sign formats to help promote your products and company brand throughout your lobby, car wash tunnel, outdoor spaces, or self-service areas.

- ▶ DIE-CUT ARCHES (BACKLIT & NON-BACKLIT)
- ▶ MENU BOARD SIGNAGE
- ▶ TUNNEL FIXTURES (ROUND & RECTANGULAR)
- ▶ FEATHER FLAGS
- ▶ WINDOW GRAPHICS
- ▶ CONE SLEEVES
- ▶ PUMP FRAMES
- ▶ DRUM COVERS



DO YOU HAVE YOUR STINGER GEAR?

Assorted Stinger brand merchandise in stock.

Contact us for available sizes and colors.

M-BC81



STINGER LOGO CAP
W/ MESH BACKING

M-BC80



STINGER BEE HAT
W/ MESH BACKING



STINGER GOLF SHIRT
M-STINGER SHIRT
Size: S- 4XL
AVAILABLE IN:
BLUE
GREY
DARK GREY



STINGER T-SHIRT (GREY)
M-TS-003
Size: M-2XL

DRY ERASE BOARDS

PRODUCT	ID	DESCRIPTION
DRY ERASE BOARDS	M-DE M-DEC	24" X 36" CUSTOM SIZE OR DESIGN
HAND HELD MENU	M-HH	8.5" X 11"







M-DE01

M-DE02

DECALS

Also referred to as car stickers, decals designs are made out of self-adhesive vinyl and displayed on the windows or body of your car, truck, or any other vehicle.

	ID	DESCRIPTION	SIZE
	M-VDEC01	Stinger Bee Shield Decal	6.5" x 8"
	M-VDEC02	Stinger Logo Decal	15" x 4"
	M-VDEC03	Stinger and Bee Decal	11" x 3"
	M-VDEC04	Stinger Vehicle Decal	5" x 3"



WE HAVE BIG PACKAGES & SMALL PRICES

Any size,
all your needs

55's, 30's,
15's, 5's
& 2.5
Gallons





Suggested Usage in mls

NUMBER	DESCRIPTION	TUNNEL	IBA (Friction)	IBA (TF)	APPLICATOR
502	Heavy Duty Alkaline Presoak	9-13	9-13	35-45	K-Nozzles/V-jets
503	Orange Plus Citrus Alkaline Presoak	12-15	12-15	35-45	K-Nozzles/V-jets
503F	Orange Plus Citrus AlkalinePresoakw/Frag	12-15	12-15	35-45	K-Nozzles/V-jets
504	Ultra Concentrated Low pH Presoak	10-15	10-15	30-40	Banana foamer
507	Xtra Hot Dyno Max	9-13	9-13	35-45	K-Nozzles/V-jets
508	Foamy Low pH Presoak	6-10	4-8	30-40	Banana foamer
510	Heavy Duty Tire and Wheel Cleaner	10-20	10-20	35-45	Foaming CTA
512	Hot Shot Tire and Wheel Cleaner	10-20	10-20	n/a	Foaming CTA
518	Lemonlicious Multipurpose Shampoo	8-12	6-10	n/a	V-jets/Rainbar
519	Body, Tire, & Wheel (BTW) Presoak	8-12	8-12	35-45	K-Nozzles/V-jets
519F	Body, Tire, & Wheel (BTW) Presoak, w/Frag	8-12	8-12	35-45	K-Nozzles/V-jets
540	Ultra Tri Foam Clear Coat Conditioner Red	5-10	4-8	4-8	Banana foamer/FRB
541	Ultra Tri Foam Clear Coat Conditioner Yellow	5-10	4-8	4-8	Banana foamer/FRB
542	Ultra Tri Foam Clear Coat Conditioner Blue	5-10	4-8	4-8	Banana foamer/FRB
543	Extreme Triple Foam CC Conditioner Red	8-12	8-12	8-12	Foaming Rainbar/WOF
550	Quantum Ceramic	12-18	12-18	12-18	Foaming Rainbar/Banana foamer
551	Quantum Ceramic Max Dry	6-10	6-10	6-10	V-jets/K-Nozzles/Rainbar
552	Quantum Low pH Polish (RED)	8-12	6-10	6-10	Banana Foamer/FRB
553	Quantum Low pH Polish (YEL)	8-12	6-10	6-10	Banana Foamer/FRB
553CLR	Quantum Low pH Polish (CLEAR)	8-12	6-10	6-10	Banana foamer/FRB
554	Quantum Low pH Polish (BLUE)	8-12	6-10	6-10	Banana foamer/FRB
555	Ultra Low pH Conditioner Red	5-10	4-8	4-8	Banana foamer/FRB
556	Ultra Low pH Conditioner Yellow	5-10	4-8	4-8	Banana foamer/FRB
557	Ultra Low pH Conditioner Blue	5-10	5-10	4-8	Banana foamer/FRB
571	Cherry Max Dri	15-20	15-20	15-20	V-jets/Rainbar
572	Tropical Max Dri	15-20	15-20	15-20	V-jets/Rainbar
578	Clear Coat Sealant & Protectant	6-10	6-10	6-10	V-jets/Rainbar
580	Carnauba Hot Wax	15-60	15-60	15-60	Foaming Rainbar/Banana foamer
584	Storm Shield	12-18	12-18	12-18	K-Nozzles/Banana foamer/Foaming Rainbar
596	Thunderbolt Dressing	18-30	18-30	18-30	Tire shiner
741	Splat Bug Off	15-30	15-30	15-30	Hand applied - Trigger Gun with Wand



Suggested S/S Products

PRESOAK

NUMBER	DESCRIPTION	TIPS HYDROMINDER 511
509	Purple Presoak	Orange / Brown
503	Orange Citrus Presoak	Orange / Brown
500	SS Presoak	Orange / Brown

FOAM BRUSH

518	Lemonlicious Multipurpose Shampoo	Pink / Purple
526	SS Foam Brush	Pink / Purple
527	Super Cherry Foam Brush	Pink / Purple
540	Ultra Tri Foam Clear Coat Conditioner Red	Pink / Purple
541	Ultra Tri Foam Clear Coat Conditioner Yellow	Pink / Purple
542	Ultra Tri Foam Clear Coat Conditioner Blue	Pink / Purple

TIRE & WHEEL CLEANER

515	SS Tire & Wheel	Red/ White / Blue
513	Special Tire & Wheel	White / Blue / Tan

WAX / SEALANT

576	Carnauba Clear Coat Sealer	Green / Orange / Brown
571	Cherry Max Dri	Orange / Brown / Yellow
569**	SS Cherry Spray Wax**	

HIGH PRESSURE SOAP

525**	SS Super Bubbles**	Orange / Brown
501	Foamy Hot Presoak Shampoo	Orange / Brown
702**	Super Soap **	Orange / Brown

TRI FOAM GUN

534	SS Tri Foam Red	Blue / Tan / Green
535	SS Tri Foam Yellow	Blue / Tan / Green
536	SS Tri Foam Blue	Blue / Tan / Green
540	Ultra Tri Foam Clear Coat Conditioner Red	Orange / Brown / Yellow
541	Ultra Tri Foam Clear Coat Conditioner Yellow	Orange / Brown / Yellow
542	Ultra Tri Foam Clear Coat Conditioner Blue	Orange / Brown / Yellow

*The variances in mls pulled is due the different applicators.

DILUTION CHARTS

DILUTION CHARTS

DEMA™ DILUTION RATIO CHART

PROPORTIONER MODELS 164C & 164BAG & BLEND CENTERS (1 GPM / 3.8 LPM)			
TIP	RATIO	oz/gal.	mL/L
TAN	102:1	1.25	7.8
ORANGE	75:1	1.70	10.5
TURQUOISE	60:1	2.15	13.3
PINK	43:1	3.00	18.6
LIGHT BLUE*	33:1	3.90	24.2
BROWN	28:1	4.55	28.2
RED	22:1	5.80	36.0
WHITE	18:1	7.00	43.4
GREEN	16:1	7.90	49.0
BLUE	13:1	9.80	60.8
YELLOW	9:1	14.80	91.8
BLACK	6:1	20.15	124.9
PURPLE	5:1	27.80	172.4
GRAY	4:1	31.60	195.9
NONE	3.6:1	35.00	217.0

*Metering tip color was formerly clear.
Chemical induction rates are based on water thin products (1CPS) at 40 psi water pressure. Induction rates may vary from product to product. Field tests are recommended.

PROPORTIONER MODELS 163C & 163BAG & BLEND CENTERS (4 GPM / 15.1 LPM)			
TIP	RATIO	oz/gal.	mL/L
TAN	427:1	0.30	1.9
ORANGE	320:1	0.40	2.5
TURQUOISE	256:1	0.50	3.1
PINK	170:1	0.75	4.7
LIGHT BLUE*	128:1	1.00	6.2
BROWN	114:1	1.12	6.9
RED	85:1	1.50	9.3
WHITE	73:1	1.75	10.9
GREEN	64:1	2.00	12.4
BLUE	51:1	2.50	15.5
YELLOW	34:1	3.75	23.3
BLACK	26:1	5.00	31.0
PURPLE	15:1	8.50	52.7
GRAY	11:1	11.50	71.3
NONE	8:1	16.25	100.8

HYDROMINDER™ DILUTION CHART

	4 1/2 GPM	1 1/2 GPM	9 GPM
TIP COLOR	MODEL 506/511/512	MODEL 515	MODEL 525/530
NO TIP	4:1	1:1	4:1
GREY	5:1	1.2:1	6:1
BLACK	6:1	2:1	10:1
BEIGE	8:1	4:1	20:1
RED	17:1	6:1	35:1
WHITE	23:1	9:1	52:1
BLUE	25:1	10:1	55:1
TAN	36:1	13:1	70:1
GREEN	48:1	21:1	100:1
ORANGE	64:1	26:1	140:1
BROWN	75:1	30:1	160:1
YELLOW	90:1	38:1	190:1
PURPLE	120:1	50:1	250:1
PINK	240:1	100:1	530:1

NOTE: Values are approximate and based upon 40 psi water pressure and water-thin viscosity.

HYDRAFLEX DILUTION CHART

FLOW RATE (GPM) @ 200 PSI	0.25	0.50	0.75	1.00	1.50	2.00	2.25	3.00	3.25	3.75	4.50	5.50	8.0	10.0	12.0	15.0
INJECTOR COLOR	WHITE	YELLOW	TAN	RED	ORANGE	GRAY	BLUE	LT. BLUE	LT. GREEN	PINK	PURPLE	DK. GREEN	BLACK	BLACK	BLACK	BLACK
DIAL SETTING: 1	1:223	1:445	1:668	1:891	1:1336	1:1781	1:2004	1:2672	1:2895	1:3340	1:4008	1:4899	1:7125	1:8907	1:10688	1:13360
DIAL SETTING: 2	1:185	1:369	1:554	1:738	1:1107	1:1476	1:1661	1:2215	1:2399	1:2768	1:3322	1:4060	1:5906	1:7382	1:8859	1:11073
DIAL SETTING: 3	1:162	1:325	1:487	1:650	1:974	1:1299	1:1461	1:1949	1:2111	1:2436	1:2923	1:3573	1:5196	1:6495	1:7795	1:9743
DIAL SETTING: 4	1:141	1:282	1:423	1:565	1:847	1:1129	1:1270	1:1694	1:1835	1:2117	1:2540	1:3105	1:4516	1:5645	1:6774	1:8468
DIAL SETTING: 5	1:121	1:242	1:363	1:484	1:726	1:968	1:1089	1:1452	1:1573	1:1815	1:2178	1:2663	1:3873	1:4841	1:5809	1:7262
DIAL SETTING: 6	1:102	1:204	1:306	1:408	1:612	1:816	1:917	1:1223	1:1325	1:1529	1:1835	1:2243	1:3262	1:4078	1:4893	1:6116
DIAL SETTING: 7	1:85	1:169	1:254	1:339	1:508	1:678	1:762	1:1016	1:1101	1:1271	1:1525	1:1864	1:2711	1:3388	1:4066	1:5082
DIAL SETTING: 8	1:70	1:140	1:210	1:281	1:421	1:561	1:631	1:842	1:912	1:1052	1:1263	1:1543	1:2245	1:2806	1:3367	1:4209
DIAL SETTING: 9	1:58	1:115	1:173	1:231	1:346	1:461	1:519	1:692	1:750	1:865	1:1038	1:1268	1:1845	1:2306	1:2767	1:3459
DIAL SETTING: 10	1:50	1:100	1:151	1:201	1:301	1:402	1:452	1:603	1:653	1:753	1:904	1:1105	1:1607	1:2009	1:2411	1:3013
DIAL SETTING: 11	1:44	1:88	1:132	1:175	1:263	1:351	1:395	1:526	1:570	1:658	1:790	1:965	1:1404	1:1755	1:2105	1:2632
DIAL SETTING: 12	1:38	1:77	1:115	1:154	1:231	1:308	1:346	1:461	1:500	1:577	1:692	1:846	1:1231	1:1538	1:1846	1:2307
DIAL SETTING: 13	1:34	1:68	1:102	1:136	1:204	1:273	1:307	1:409	1:443	1:511	1:613	1:750	1:1091	1:1363	1:1636	1:2045
DIAL SETTING: 14	1:30	1:61	1:91	1:122	1:182	1:243	1:274	1:365	1:395	1:456	1:547	1:669	1:973	1:1216	1:1459	1:1824
COPPER	1:29	1:57	1:86	1:114	1:172	1:229	1:258	1:343	1:372	1:429	1:515	1:630	1:916	1:1145	1:1374	1:1717
PUMPKIN	1:28	1:57	1:85	1:113	1:170	1:227	1:255	1:340	1:369	1:425	1:510	1:624	1:908	1:1134	1:1361	1:1702
DIAL SETTING: 15	1:27	1:55	1:82	1:110	1:165	1:220	1:247	1:330	1:357	1:412	1:495	1:605	1:880	1:1100	1:1320	1:1649
BURGANDY	1:25	1:51	1:76	1:101	1:152	1:202	1:228	1:304	1:329	1:379	1:455	1:556	1:809	1:1012	1:1214	1:1518
DIAL SETTING: 16	1:25	1:50	1:75	1:100	1:149	1:199	1:224	1:299	1:324	1:374	1:448	1:548	1:797	1:996	1:1195	1:1494
DIAL SETTING: 17	1:22	1:44	1:67	1:89	1:133	1:178	1:200	1:267	1:289	1:334	1:400	1:489	1:711	1:889	1:1067	1:1334
DIAL SETTING: 18	1:20	1:41	1:61	1:82	1:123	1:163	1:184	1:245	1:266	1:306	1:368	1:449	1:654	1:817	1:980	1:1225
LIME	1:20	1:41	1:61	1:81	1:122	1:162	1:182	1:243	1:263	1:304	1:365	1:446	1:648	1:810	1:972	1:1215
TAN	1:19	1:39	1:59	1:78	1:117	1:157	1:176	1:235	1:254	1:294	1:352	1:431	1:626	1:783	1:940	1:1175
DIAL SETTING: 19	1:18	1:39	1:58	1:77	1:116	1:154	1:173	1:231	1:251	1:289	1:347	1:424	1:617	1:771	1:925	1:1156
DIAL SETTING: 20	1:17	1:36	1:54	1:72	1:109	1:145	1:163	1:217	1:236	1:272	1:326	1:399	1:580	1:725	1:870	1:1087

FLOW RATE (GPM) @ 200 PSI	0.25	0.50	0.75	1.00	1.50	2.00	2.25	3.00	3.25	3.75	4.50	5.50	8.0	10.0	12.0	15.0
INJECTOR COLOR	WHITE	YELLOW	TAN	RED	ORANGE	GRAY	BLUE	LT. BLUE	LT. GREEN	PINK	PURPLE	DK. GREEN	BLACK	BLACK	BLACK	BLACK
ORANGE	1:17	1:34	1:51	1:69	1:103	1:137	1:154	1:206	1:223	1:257	1:308	1:377	1:548	1:685	1:822	1:1028
DIAL SETTING: 21	1:16	1:34	1:51	1:68	1:102	1:136	1:153	1:204	1:221	1:255	1:306	1:374	1:543	1:679	1:815	1:1019
TURQUOISE	1:16	1:32	1:48	1:64	1:96	1:128	1:144	1:192	1:208	1:240	1:289	1:353	1:513	1:641	1:770	1:962
DIAL SETTING: 22	1:16	1:32	1:47	1:63	1:95	1:127	1:142	1:190	1:206	1:237	1:285	1:348	1:506	1:633	1:760	1:960
DIAL SETTING: 23	1:15	1:29	1:44	1:59	1:88	1:117	1:132	1:176	1:190	1:220	1:264	1:322	1:469	1:586	1:703	1:878
DIAL SETTING: 24	1:13	1:27	1:40	1:54	1:81	1:107	1:121	1:161	1:175	1:201	1:242	1:295	1:430	1:537	1:645	1:806
DIAL SETTING: 25	1:12	1:24	1:37	1:49	1:73	1:98	1:110	1:147	1:159	1:183	1:220	1:269	1:391	1:489	1:587	1:733
DIAL SETTING: 26	1:11	1:23	1:34	1:45	1:68	1:90	1:101	1:135	1:146	1:169	1:203	1:248	1:361	1:451	1:541	1:676
PINK	1:10	1:20	1:31	1:41	1:61	1:82	1:92	1:123	1:133	1:154	1:184	1:225	1:361	1:410	1:492	1:615
DIAL SETTING: 27	1:10	1:20	1:31	1:41	1:61	1:82	1:92	1:123	1:133	1:154	1:184	1:225	1:328	1:409	1:491	1:614
DIAL SETTING: 28	1:9.1	1:18	1:27	1:36	1:55	1:73	1:82	1:109	1:118	1:137	1:164	1:200	1:292	1:365	1:437	1:547
LIGHT BLUE	1:8.9	1:18	1:27	1:36	1:53	1:71	1:80	1:107	1:115	1:133	1:160	1:195	1:284	1:355	1:426	1:533
DIAL SETTING: 29	1:7.9	1:16	1:24	1:32	1:48	1:64	1:71	1:95	1:103	1:119	1:143	1:175	1:254	1:318	1:381	1:477
BROWN	1:7.7	1:15	1:23	1:31	1:46	1:62	1:70	1:93	1:101	1:116	1:139	1:170	1:248	1:310	1:372	1:465
DIAL SETTING: 30		1:13	1:20	1:27	1:40	1:53	1:60	1:80	1:86	1:99	1:119	1:146	1:212	1:265	1:318	1:398
RED		1:12	1:18	1:24	1:35	1:47	1:53	1:71	1:77	1:88	1:106	1:130	1:188	1:236	1:283	1:353
WHITE		1:11	1:16	1:21	1:32	1:43	1:48	1:64	1:70	1:80	1:96	1:118	1:171	1:214	1:257	1:321
DIAL SETTING: 31		1:9.9	1:15	1:20	1:30	1:40	1:45	1:60	1:65	1:75	1:89	1:109	1:159	1:199	1:239	1:298
GREEN		1:9.9	1:15	1:20	1:30	1:39	1:44	1:59	1:64	1:74	1:89	1:109	1:158	1:197	1:237	1:296
BLUE		1:7.8	1:12	1:16	1:23	1:31	1:35	1:47	1:51	1:59	1:70	1:86	1:125	1:156	1:188	1:234
DIAL SETTING: 32			1:9.1	1:12	1:18	1:24	1:27	1:36	1:39	1:45	1:54	1:66	1:97	1:121	1:145	1:181
YELLOW			1:7.5	1:10	1:15	1:20	1:22	1:30	1:32	1:37	1:45	1:55	1:80	1:100	1:120	1:150
BLACK				1:7.9	1:12	1:16	1:18	1:24	1:26	1:29	1:35	1:43	1:63	1:79	1:94	1:118
PURPLE				1:3.9	1:5.9	1:7.9	1:8.8	1:12	1:13	1:15	1:18	1:22	1:31	1:39	1:47	1:59
GRAY				1:3	1:4.5	1:6.1	1:6.8	1:9.1	1:9.8	1:11	1:14	1:17	1:24	1:30	1:36	1:45

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