



Global Product Portfolio

Home & Garden Dispensing Solutions





Trigger Sprayers

VersaPlast®

Key Attributes

- 100% polyolefin design, certified recyclable*
- High chemical compatibility
- Ergonomic, easy-to-use design
- High-output trigger sprayer in a compact, medium profile
- Easy to fit into limited shelf height
- Unique aesthetic for shelf differentiation

Applications

Home, garden, auto, laundry, air

**RecyClass Certified B Grade on PET bottles using Recyclability Design Compatibility criteria*

Shrouds

Standard

Closure Sizes

28-400, 28-400 non-removable, 28-410

Nozzles

On/off spray, barrel foamer, mesh foamer, door foamer

Triggers

Ergo®

Output

1.25 ml



SP05™

Key Attributes

- All-plastic construction
- Ergonomic, easy-to-use design
- High-output trigger sprayer in a compact, medium profile
- Unique aesthetic for shelf differentiation
- Child-resistant (CR) feature available
- High chemical compatibility
- Easy to fit into limited shelf height
- European production allows for speed to market

Applications

Home, garden, auto, laundry, air, professional

Closure Sizes

28-400, 28-400 non-removable, 28-410

Nozzles

On/off spray, barrel foamer, mesh foamer, door foamer

Output

1.25 ml



SP05™ PC/PC USD

Key Attributes

- Pre-compression engine with fine mist spray pattern for even coverage
- Integrated upside-down option for 360° coverage of hard-to-reach surfaces
- Multiple foamer options for diverse applications
- Ergonomic, easy-to-use design
- High-output trigger sprayer in a compact, medium profile
- Child-resistant (CR) feature available
- High chemical compatibility
- European production for increased speed to market

Applications

Home, garden, auto, laundry, air

Closure Sizes

28-400, 28-400 non-removable, 28-410

Nozzles

On/off sprayer, barrel foamer, welded mesh foamer, barrel foamer

Output

1.25 ml (SP05 PC),
1.20 ml (SP05 PC USD)



Trigger Sprayers (continued)

TS-800®

Key Attributes

- Trusted by major global brands
- Proven reliability and performance
- Customizable nozzles, shrouds, closures and triggers
- Reliable venting system

Applications

Home, garden, auto, laundry, air

Shrouds

Standard, Ergo®, Ergo® 1.3, Ergo® Plus, TS-800® Arc, TS-800® Contorno

Closure Sizes

28-400, 28-400 ABO (anti back off), 28-400 non-removable, 28-400 RIC, 28-410 US, 28-410 EU, 28x3 non-removable, 28-414, PCO/BPF

Nozzles

Spray, spray/stream, barrel foamer, mesh foamer, door foamer (spray/foam), fine mist

Triggers

Standard, bi-colored actuator (EU), bi-colored soft touch, 3-finger actuator (US)

Output

0.65, 0.90, 1.30 ml



Mixor® HP & Mixor® MP

Key Attributes

- High-output performance
- High chemical compatibility
- Easy to actuate
- Reliable venting system
- Ergonomic, easy-to-use design
- Child-resistant (CR) feature available

Applications

Home, garden, auto, laundry, air, professional

Shrouds

Mixor® HP

Mixor® MP

Closure Sizes

28-400, 28-400 non-removable

28-400, 28-400 ABO, 28-410 ABO, 28-400 non-removable

Nozzles

Spray, spray/stream, barrel foamer, foamer attachment

Spray, spray/stream, barrel foamer, foamer attachment

Output

1.3, 1.6 ml

1.0, 1.3 ml



Mixor® HP Remote

Key Attributes

- High-output performance
- High chemical compatibility
- Ergonomic, easy-to-use design
- Remote trigger allows for more comfortable dispensing with larger containers and for longer distances
- 360° functionality
- Child-resistant (CR) feature available

Applications

Garden, auto, laundry, professional

Shrouds

Mixor® Remote, Mixor® Nested Remote

Closure Sizes

Snap adapt closure (38-400 or 38-400 non-removable) + connector, 38-400 closure + weighted tube end

Nozzles

Spray, spray/stream, barrel foamer

Output

1.3, 1.6 ml



Trigger Sprayers (continued)

Mini-Trigger™ Curve

Key Attributes

- Enhanced shelf presence
- Integrated button lock
- Ergonomic, easy-to-use design
- Suitable for medium- to high-viscosity gels and creams

Closure Sizes

20-410 or 24-410

Output

0.16 to 0.30 ml

Applications

Home, garden, auto, laundry, air



Professional Trigger Sprayers

Vela™

Key Attributes

- Versatile applications—consumer to industrial
- High chemical compatibility
- Ergonomic, easy-to-use design
- Wide, textured, easy-to-grip trigger
- Shipper sprayer
- Adjustable nozzle
- Fitted dip tube filter comes standard
- Child-resistant (CR) feature available

Shrouds

Standard

Closure Sizes

28-400, 28-400 non-removable, 28-410

Nozzles

Adjustable, foamer

Output

1.30 ml

Applications

Home, garden, auto, laundry, air, professional, industrial



Maxi™ & Maxi™ T/N

Key Attributes

- Heavy-duty trigger sprayer
- High output per stroke
- Robust construction for constant use
- Long, contoured 3-finger trigger
- Adjustable nozzle
- Fitted dip tube filter comes standard (with Maxi)
- Available with special piston for use with aggressive chemicals

Shrouds

Maxi™
Standard

Maxi™ T/N
Standard

Closure Sizes

28-400

28-400, 28-400 non-removable

Nozzles

Adjustable, foamer

Adjustable, foamer

Output

2.2 ml

2.5, 3.2 ml

Additional Features with the Maxi T/N

Can be fitted to show evidence of tampering

Applications

Home, garden, auto, laundry, professional, industrial



Regular Sprayers

Mark VI® & Mark VII® Max

Key Attributes

Mark VI®

- Outstanding atomization and priming capabilities
- Highly cost-effective
- Easy-actuation head
- Built for 55% VOC formulations
- Wide range of spray pattern options

Mark VII® Max

- Primes high-viscosity products
- Outstanding atomization and priming capabilities
- Contemporary aesthetics
- Rounded or flat hood available
- 360° spraying option available
- Wide range of spray pattern options

Applications

Home, garden, auto, laundry, air

Closure Sizes

Mark VI®

18-415*
20-410**
22-415**
24-410**

Mark VII® Max

20-400*
20-410**
GL 20*
22-415**
24-410**

Output

0.14, 0.16 ml

0.16, 0.18***,
0.21, 0.30 ml

Spray Patterns

Narrow, medium,
wide

Narrow, medium,
wide, extra wide

Options

Inverted spraying,
metal overshell

**Ribbed version available*

***Smooth or ribbed version available*

****Inverted and GS only*



Sprayette™ IV

Key Attributes

- Higher-output coarse mist sprayer
- Exceptional performance with aggressive formulas
- Wide range of spray pattern options
- Pure Path™ technology for a metal-free fluid pathway

Applications

Home, garden, auto, laundry, professional

Closure Sizes

24-410, GS 26, 28-400

Spray Patterns

Extra narrow, narrow, wide

Output

0.35, 0.50, 0.70 ml



Aerosols

Aerohead®

Key Attributes

- Ergonomic, easy-to-use design
- Unique aesthetic for shelf differentiation
- Low force to actuate that may help reduce finger fatigue
- Directional spray enhances user control

Applications

Auto, home, laundry, garden, professional, paint

Technical Requirements

Can size: 207.51/211

Valve stem: male

Spray Patterns

Narrow, medium, wide, stream, custom

Trigger Design

Track, tire tread, customizable

Not available for air care applications



Aerohead® Plus

Key Attributes

- Produced in Europe for faster lead times
- Available in PCR
- Ergonomic, easy-to-use design
- Unique aesthetic for shelf differentiation
- Low force to actuate that may help reduce finger fatigue
- Directional spray enhances user control

Applications

Auto, home, laundry, garden, professional, paint

Technical Requirements

Can size: 207.51/211

Valve stem: male

Spray Patterns

Narrow, medium, wide, stream, custom

Trigger Design

Track, customizable

Not available for air care applications



Ergosol®

Key Attributes

- Ergonomic, easy-to-use design
- Nozzle design reduces finger impingement
- Simplified 3-piece aerosol actuator (grip, orifice cup and integrated cap/trigger)

Applications

Air, home, garden, laundry, auto, professional, paint

Technical Requirements

Can sizes: multiple

Valve stem: male

Valve: 1" standard valve cup

5 mm valve latch clearance

Spray Patterns

Narrow, medium, wide, stream, custom



Ergosol® Max

Key Attributes

- Full color customization for seamless aesthetics
- Elongated shroud seamlessly integrates with can
- Integrated cap/trigger/manifold promotes savings
- Drip lip maintained for greater cleanliness
- Ergonomic, easy-to-use design

Applications

Air, auto, home, laundry, garden, professional, paint

Technical Requirements

Can size: European 211

Valve stem: male

Valve: 1" standard valve cup

Spray Patterns

Narrow, medium, wide, stream, custom



Hose End Sprayers

Hayes™ HP-2 & Hayes™ HP-3

Key Attributes

- Proven quality and performance
- Designed for large-scale applications
- Ready-to-use, single-valve operation
- Variety of preset mix ratios available
- Quick connect unit available

Applications

Garden, auto, professional

Closure Sizes

HP-2
28-415
ratchet

Output Options

Flat fan
spray

Output Rates

9.5 liter/min
@ 3.4 bar

Mix Ratios

20:1 to 200:1

HP-3

28-415
ratchet

Stream or
fan spray
(water-only
feature)

5.3 liter/min
@ 3.4 bar

6:1 to 50:1



Mini-Turret™

Key Attributes

- Proven quality and performance
- Designed for large-scale applications
- Ready-to-use, single-valve operation
- Variety of preset mix ratios available
- Child-resistant (CR) feature available
- Quick connect unit available (EU standard)

Applications

Garden, auto, professional, outdoor

Closure Sizes

28-415 ratchet

Spray Patterns

stream or fan spray
(optional water-only feature)

Output Rate

5.3 liter/min @ 3:4 bar

Mix Ratio

15:1 to 200:1



Sustained Duration Sprayers

BOS®-2 RTU

Key Features

- Battery-operated option (top load only)
- Single-touch, continuous spray
- Wide coverage for large-scale applications
- Ergonomic design and automatic operation reduce hand fatigue
- Ready to use

Applications

Home, garden, auto, professional

Closure Sizes

28-400, 28-400 non-removable

Nozzles

Spray/stream, barrel foamer

Output

2 to 3 ml per second



BOS® Enhanced

Key Features

- Narrow-aiming nozzle for better line of sight and accuracy
- Four unique spray patterns to meet a variety of applications
- Proprietary holster design that allows storage in two different orientations
- Weighted handle, back-textured hand guide and two-finger trigger for easy ergonomics
- Powerful spray performance with a four-battery gear pump
- Foaming nozzle option available

Applications

Auto, professional

Closure Sizes

Snap adapt closure 1.0 (38-400 removable or 38-415 non-removable)

Nozzles

Spray/stream, foaming

Output

2 to 3 ml per second

Options

Holder



Not currently available for garden applications in North America

Mix and match, or start from scratch

Whatever your dispensing needs are, we have the solution with our wide range of highly adaptable pumps, sprayers and dispensing closures.

We have a full-service global platform for developing custom dispensers tailored to your brand and product needs. We work with you from the beginning—starting with consumer insights, then guiding you through conceiving, R&D, prototyping and testing—all the way to commercialization.

Our goal is to deliver the right dispensing solution to engage consumers and set your brand apart from the competition.



Maxi™	Maxi™ T/N	Aerohead®	Aerohead® Plus	Ergosol®	Ergosol® Max	Mark VI®	Mark VII® Max	Sprayette™ IV	Hayes™ HP-2	Hayes™ HP-3	Mini-Turret™	BOS®-2 RTU	BOS® Enhanced
2.2 ml	2.5 ml 3.2 ml					0.14 ml 0.16 ml	0.16 ml 0.21 ml 0.30 ml	0.35 ml 0.50 ml 0.70 ml	9.5 l/ min @ 3.4 bar	5.3 l/ min @ 3.4 bar	5.3 l/ min @ 3.4 bar	2-3 ml/sec	2-3 ml/sec
						●	●						
						●	●						
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Elevating the experience worldwide

With our responsive global network and team, you get a partner that's committed to delivering better experiences that move your brand and business forward.

silgandispensing.com/our-locations