



Global Product Portfolio

# Beauty & Personal Care



# Fine Mist Sprayers



## M300

### Key Features

- Enwrapping cloud
- Smooth and consistent actuation
- High compatibility with complex formulations
- Precise dosage

### Closure Sizes

Smooth and ribbed: 18-410

### Output

0.21 ml

### Applications

Body care, facial care, hair care



## Mark IV®

### Key Features

- Excellent atomization with several spray options
- Soft and consistent actuation
- Compatibility with challenging formulations
- Efficient in different viscosities
- Precise dosing

### Closure Sizes

Smooth and ribbed: 18-415, 20-410, 22-415, 24-410

### Output

0.15 ml

### Applications

Hair care, facial care, body care



## Mark VI® & Spray Extender

### Key Features

- Outstanding atomization and priming capabilities
- Easy-actuation head
- Wide range of spray pattern options

### Closure Sizes

18-415, 20-410, 22-415, 24-410

### Output

0.14 and 0.16 ml

### Applications

Hair care, personal care, body care requiring fine mist or spray atomization; also suitable for food and car care products



## Mark VII® Max & Spray Extender

### Key Features

- Primes high-viscosity products
- Outstanding atomization and priming capabilities
- Contemporary aesthetics
- Inverted spraying option available
- Wide range of spray pattern options

### Closure Sizes

- Ribbed: GL20, 18-415, 20-400
- Smooth or ribbed: 20-410, 22-415, 24-410
- Snap: GS30, GS31
- Ferrule: 20 mm

### Output

0.16 to 30 ml

### Applications

Skin care, sun care, hair care, body care, high-viscosity formulas



## Mini-Trigger™ Curve & Petite

### Key Features

- Secure, on-the-go portability via an integrated button lock
- Targeted spray
- Ideal for hairsprays, gels, sunscreens and body sprays
- Expanded range of outputs from 0.16 through 0.30 ml
- 90° pivoting nozzle for great comfort (Petite only)

### Closure Sizes

20-410 or 24-410, smooth wall

### Output

0.16 to 0.30 ml

### Applications

Hair care, skin care, sun care, high-viscosity formulas



## Sprayette™ IV

### Key Features

- 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

### Closure Sizes

24-410, 28-400, GS26

### Output

0.35, 0.50, 0.70 ml

### Applications

Body care, sun care, skin care, hair care



## Sinfonia® Spray

### Key Features

- Available in a wide array of closure sizes, actuators and overcaps
- Crimped, screw-on or snap versions
- Wide range of finishes and aesthetics
- Different dimensions, spray angles and outputs
- Satisfies a vast market demand
- Fast response to customer requirements

### Closure Sizes

Ferrules, plastic closures, threaded ferrules, closures with overshell

### Output

0.05, 0.07, 0.10, 0.13, 0.19 ml

### Applications

Sun care, skin care, hair care, make-up

# Airless Systems



## Amplify™

### Key Features

- A cleaner, more hygienic experience through controlled dispensing
- Convenient, on-the-go use
- All-plastic, Pure Path™ airless pump for superior product protection
- High levels of evacuation (>96%)\* for greater consumer value perception
- Soft force-to-actuate for greater consumer comfort and control

### Diameters

25 mm (Europe), 30 mm (North America)

### Output

0.45 ml

### Applications

Skin care, hair care, make-up, lotions, creams, metal-sensitive and medium- to high-viscosity formulas

### Tube Partners

North America: Plastube; Europe: Neopac

*\*When tested in Silgan Dispensing labs with basic moisturizer.*



## HVD™

### Key Features

- Precise, powerful performance
- Easy bottom filling
- Ideal for oral care, hair creams, pastes and waxes
- Decoration available

### Output

Up to 2.50 ml

### Applications

Oral care, hair creams, pastes, waxes, high-viscosity formulas



## Pearl® Airless & Pearl® Elegance

### Key Features

- Extremely low force-to-actuate
- All-plastic system for clean, metal-free dispensing
- Excellent evacuation rate
- Fewer strokes-to-prime and less re-priming issues during use
- Low part count and light weight for additional supply chain benefits
- Features Rolling Bellow Technology™ that provides comfortable, consistent dispensing
- Wide-mouth, top-fill design offers optimal filling parameters
- Fully customizable

### Closure Sizes

48 mm

### Airless Bottles

50, 100, 150, 200 ml

### Output

1 ml

### Applications

Skin care, body care, hair care, personal care, lotions, medium- to high-viscosity formulas



## Pearl® Mini Airless & Pearl® Mini Elegance

### Key Features

- Extremely low force-to-actuate
- All-plastic system for clean, metal-free dispensing
- Excellent evacuation rate
- Fewer strokes-to-prime and less re-priming issues during use
- Low part count and light weight for additional supply chain benefits
- Features Rolling Bellow Technology™ that provides comfortable, consistent dispensing
- Wide-mouth, top-fill design offers optimal filling parameters
- Fully customizable

### Closure Sizes

32 mm

### Airless Bottles

15, 30, 50 ml

### Output

0.40 ml

### Applications

Skin care, make-up, lotions, creams, medium- to high-viscosity formulas

# Low Output Dispensers



## Aria® & Prelude®

### Key Features

- Low force-to-actuate and robust pump engine for smooth delivery
- Hygienic, wipe-away head design (Aria) for a cleaner experience
- Locking feature for portability and security
- Metal-free Pure Path™ engine for better formula protection
- High compatibility with complex formulas including SPF, silicone, retinol, salicylic acid and others
- Hot stamping, metallization and other decoration or customization available
- Global supply chain allows for greater flexibility and speed to market

### Closure Sizes

- Tapered: 18-400, 18-410\*, 18-415\*, 20-410
- Straight: 18-400, 18-410, 20-400, 20-410

### Output

0.15, 0.23 ml

### Applications

Skin care, make-up, metal-sensitive and high-viscosity formulas

\*Closure sizes produced in Milan only.



## Aria® Luxe

### Key Features

- Fully metallic pump
- Comfortable finger groove
- Precision dispensing
- Metal-free fluid path with proven Pure Path™ technology
- Secure locking mechanism

### Closure Sizes

Straight: 18-400, 20-410

### Output

0.15, 0.23 ml

### Applications

Skin care, make-up, metal-sensitive and high-viscosity formulas



## Lyric™

### Key Features

- Highly customizable engine design
- Fully metallic pump (Platinum) or metalized finishes (Whisper)
- Patented metal-free Pure Path™ technology
- Special suck-back feature that keeps the orifice clean
- Soft force-to-actuate for greater consumer comfort and control

### Closure Sizes

Straight: 18-400, 20-410

### Output

0.12, 0.15, 0.20 ml

### Applications

Skin care, make-up, metal-sensitive and high-viscosity formulas



## MD150

### Key Features

- Soft actuation
- Low force-to-actuate
- High compatibility with aggressive formulations
- Perfect performance even with high viscosity
- Versatile in colors and shrouds

### Closure Sizes

Smooth and ribbed: 18-415, 20-410, 22-415, 24-410

### Output

0.15 ml

### Applications

Body care, facial care, hair care, sun care, make-up



## PurePress®

### Key Features

- Easy, one-hand, one-touch dispensing
- Integral cap with living hinge to ensure cleanliness
- Pure Path™ technology for metal-free fluid path to protect formulations

### Closure Sizes

24-410

### Output

0.50 ml

### Applications

Facial cleansers, astringents, antiseptics, hair care, polish removers



## Sonnet® & Sonata®

### Key Features

- Comfortable force-to-actuate offers controlled feel during use
- Hygienic, wipe-away head design for a cleaner experience
- Lock-up actuator easily relocks for on-the-go convenience, eliminating need for overcap
- Able to handle highly viscous formulas
- Pure Path™ technology offers metal-free fluid path for better product protection
- Family look available with Aria® and Prelude® for brand consistency

### Closure Sizes

- Tapered: 22-400, 22-410, 24-410
- Straight: 22-410, 24-410

### Output

0.50 ml

### Applications

Skin care, hair care, facial cleansers, metal-sensitive and high-viscosity formulas



## Sinfonia® Cosmetic

### Key Features

- Available in a wide array of closure sizes, actuators and overcaps
- Wide range of finishes and aesthetics
- Different dimensions and outputs
- Solvent-resistant version available
- Fast response to customer requirements

### Closure Sizes

Ferrules, plastic closures, threaded ferrules, closures with overshell

### Output

0.05, 0.07, 0.10, 0.13, 0.19 ml

### Applications

Sun care, skin care, hair care, make-up

# Regular & High Output Dispensers



## Harmony®

### Key Features

- Wide range of styles
- Different looks available with several standard heads
- Ideal for liquid soaps and lotions, metal-sensitive and high-viscosity formulas
- Lock-up or lock-down design
- Pure Path™ technology for a metal-free fluid path
- Extra protection for sensitive formulas

### Closure Sizes

24-400 (ribbed only), 24-410, 24-415, 28-410, 28-415

### Output

2 ml

### Applications

Soaps, lotions, metal-sensitive and high-viscosity formulas



## P2000™

### Key Features

- Wide range of styles
- Different look available with several standard heads
- Ideal for liquid soaps and lotions, metal-sensitive and high-viscosity formulas
- Lock-up design
- Pure Path™ technology for a metal-free fluid path
- Extra protection for sensitive formulas

### Closure Sizes

24-410, 24-415, 28-410

### Output

2 ml

### Applications

Everything from creams and tonics to hair care products and liquid soaps



## SD®20C

### Key Features

- Intermediate output
- Advanced lock-down design
- Outstanding top-load support
- Wide variety of head designs
- Custom metal overshell available
- Range of options for packaging convenience and flexibility

### Closure Sizes

24-410, 24-415, 28-400, 28-410, 28-415

### Output

1.50, 2 ml

### Applications

Body care, sun care, hair care, hand care, hand soap/sanitizer



## SD®50

### Key Features

- Primes high-viscosity fluids
- Patented metal-free Pure Path™ technology
- Low force-to-actuate and robust pump engine for smooth delivery
- Decoration options available

### Closure Sizes

20-410, 20-415, 22-400, 22-410, 22-415, 24-400, 24-410, 24-415, 28-400, 28-410, 28-415

### Output

0.50 ml

### Applications

Creams, lotions, soaps, metal-sensitive and high-viscosity formulas



## SD®200

### Key Features

- Intermediate output
- Advanced lock-down design
- Outstanding top-load support
- Wide variety of head designs
- Custom metal overshell available
- Range of options for packaging convenience and flexibility

### Closure Sizes

24-400 (ribbed only), 24-410, 24-415, 28-410, 28-415

### Output

2 ml

### Applications

Soaps, lotions, shampoos, conditioners



## SD®400, SD®800, D1

### Key Features

- Compatible with highly aggressive formulations including pumice
- Extremely low profiles require no special shelf heights when stacking
- Threaded head-to-chaplet configuration prevents "pop-up" during shipment
- Completely leak-proof dispensing system

### Closure Sizes

28-400, 28-410, 28-415, 33-400, 33-415, 38-400, 89-400

### Output

- SD400: 2 to 4 ml
- SD800: 5 to 8 ml
- D1: 7 to 30 ml

### Applications

High-output soaps and lotions, food, complex or aggressive formulas



## ShowerGuard®

### Key Features

- Easy, one-hand operation
- Designed for high-output applications like shampoos, conditioners and body washes
- Water-shielding design stops water ingress and prevents bacteria growth
- Modern, attractive profile

### Closure Sizes

28-410, 28-415, 33-415, 38-400

### Output

4 ml

### Applications

High-output lotions and soaps, shampoos, conditioners, water-sensitive formulas

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