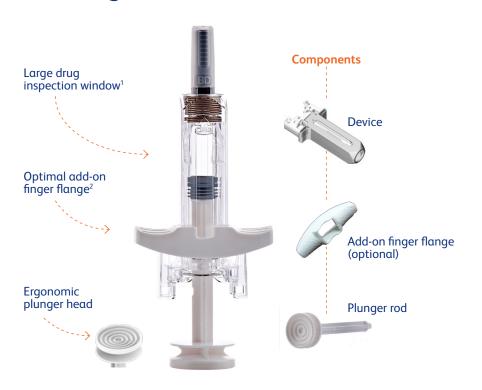
BD solutions for enabling delivery of complex biologics

# BD UltraSafe Plus™ Passive Needle Guard

# Enabling the delivery of complex biologics with ergonomic solutions



## **Key benefits**

- One-handed, passive activation
- Offers bio-pharmaceutical companies ergonomic delivery systems for manual injection\* in 1 mL and 2.25 mL formats
- Ergonomic design aims to support injection comfort, ease of use
- Provides confidence against **needlestick injury**
- Is **usable** by patients, caregivers, and HCPs
- Supports **viscous drug delivery**<sup>3</sup> via manual injection
- Meets sharps injury protection requirements<sup>4</sup>
  - \* When used in combination with prefilled syringe

#### **Experience**

- More than one billion units of BD UltraSafe<sup>™</sup> Needle Guards<sup>5</sup> have been sold as of 2020<sup>6</sup>
- History of commercial use by healthcare providers and patients, in a variety of therapeutic areas
- Validated for assembly with extensive installed base of assembly machines at Contract Manufacturing Organizations (CMOs) and pharma
- Approved for use with more than 40 drugs/brands

Available through the BD PartnerPath<sup>TM</sup> Program with supporting documentation.



#### References

- 1. Designed to enable drug visualization at low fill volume: 0.25 mL for BD UltraSafe Plus™ 1 mL and 0.6 mL for BD UltraSafe Plus™ 2.25 mL
- $2. \ The \ built-in \ finger \ flange \ (not \ pictured) \ is \ extended \ for \ BD \ UltraSafe \ Plus^{TM} \ in \ comparison \ to \ BD \ UltraSafe \ Passive^{TM} \ needle \ guard$
- 3. BD UltraSafe Plus™ 1 mL is marketed with up to 9 cP solutions; BD UltraSafe Plus™ 2.25 mL is validated for delivery of up to 30 cP solutions
- 4. ISO 23908:2011 Sharps Injury Protection and FDA guidance on Sharps Injury Prevention Features
- 5. Includes both BD UltraSafe Passive  $^{\text{TM}}$  and BD UltraSafe Plus  $^{\text{TM}}$  passive needle guards
- 6. BD sales data

### BD Medical

Pharmaceutical Systems
United States
1 Becton Drive
Franklin Lakes, NJ 07417
+1800 225 3310
Europe
11 rue Aristide-Bergès
38800 Le Pont-de-Claix
France

Phone: +33 4 76 68 36 36 - Fax: +33 4 76 68 35 05 Becton Dickinson France S.A.S - Share capital: 64 719 915 €

RCS Grenoble B 056 501 711

# bd.com

