

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 delivery³** via manual injection
- Meets **sharps injury protection** requirements⁴

* When used in combination with prefilled syringe

Experience

- More than one billion units of BD UltraSafe™ Needle Guards⁵ have been sold as of 2020⁶
- 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™ 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™ in comparison to BD UltraSafe Passive™ 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™ and BD UltraSafe Plus™ passive needle guards
6. BD sales data

BD Medical

Pharmaceutical Systems

United States

1 Becton Drive

Franklin Lakes, NJ 07417

+1 800 225 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

