

Safe Simple Soft Smart

SAFETY PEN NEEDLES

intended for use with pen injector devices injection of For the injection of drugs





Product intended use

DropSafe® safety pen needles are sterile, single-use safety needles intended for use with pen injector devices for the injection of drugs. **DropSafe®** safety pen needles can be used by healthcare professional users and lay users.

Product Features

Safety 4

- Safety before and after injection
 Needle safely contained behind shield, preventing accidental exposure.
- Lock-out confirmation
 Red stripe appears when
 the needle is used and
 locked out.

Ease of use

- DropSafe® safety pen needles work with most pen injectors available on the market.
- Just twist on, inject and dispose.

Comfort

- Special and unique
 "in-house" lubrication
 method Droplicon™
 designed for smooth
 injection.⁷
- Hidden needle
 The needle remains
 hidden from the view,
 which may increase
 patient comfort.³

Accuracy

- Needle viewing window For easy confirmation of drug flow (priming). ²
- Thin wall (31G) may allow an easier and quicker injection of the insulin, which can be of clinical relevance.⁷

Sharps injuries expose healthcare workers to blood-borne pathogens. According to data published by the Centers for Disease Control and Prevention almost 400,000 injuries caused by sharps medical devices appear every year. ⁶

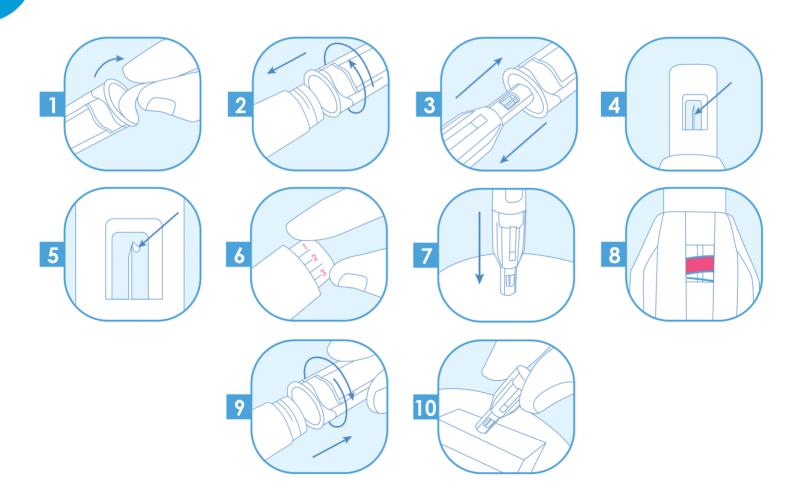
Sharps injury - facts

"Over 80% of needlestick injuries can be prevented with the use of safer needle devices, which, in conjunction with worker education and work practice controls, can reduce injuries by over 90%!" 5

HTL-STREFA is committed to manufacturing safety products designed to reduce or minimize the risk of exposure to blood-borne pathogens.

DropSafe® safety pen needles are sterile, single-use needles intended for professional healthcare users and lay users. DropSafe® safety pen needles have special features preventing sharps injury incidents. Before an injection needle is safely covered behind the shields, and after use is automatically locked which reduces the risk of an exposure incident and prevents a sharps injury.

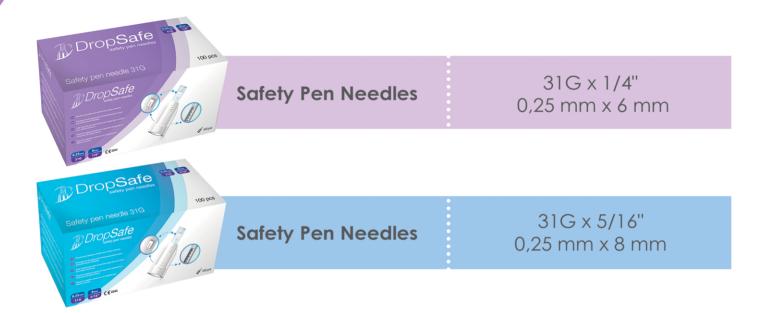
How to use DropSafe®:





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Available in two versions:



References:

- 1. HTL-STREFA S.A. data on file Type 820 compatibility with pen injectors.
- 2. HTL-STREFA S.A. data on file QUALITITATIVE STUDY ON SAFETY PEN NEEDLES FOCUSED GROUP INTERVIEWS WITH NURSES IN SPAIN, PMR. 20 August 2018.
- 3. Tandon N, Kalra S, Balhara YP, Baruah MP. Chadha M, Chandalia HB, et al. Forum for injection technique and therapy expert recommendations, India: The Indian recommendations for best practice in insulin injection technique. Indian J Endocr Metab 2017;21:600-17.
- 4. HTL-STREFA S.A. data on file FINAL REPORT SIMULATED CLINICAL USE TESTING ON THE DROPSAFE SAFETY PEN NEEDLE. Version 1.0, 17 January 2017.
- 5. https://www.who.int/occupational_health/activities/1 anaism.pdf (print date on 2019-04-12).
- 6. https://www.cdc.gov/niosh/stopsticks/sharpsinjuries.html (printed on 2019-04-1 2).
- 7. Siegmund T., Blankenfeld H., Schumm-Draeger PM. Comparision of usability and patient preference for insulin pen needles produced with different production techniques: "thin-wall" needles compared to "regular-wall" needles: an open-label study. Diabetes Technology & Therapeutics, Vol. 11, No. 8.

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C€ 0344

C€ mark refers to the product not to the brochure