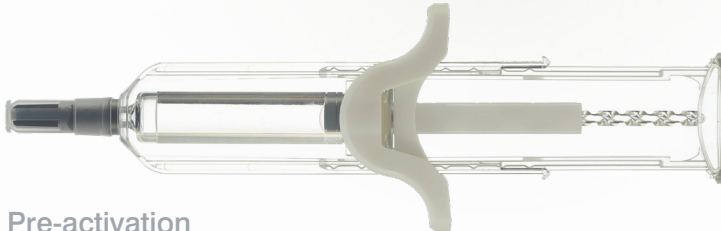


Spring-free Simplicity

for higher volume formulations



A springless, passive safety device for 2.25mL pre-filled syringes, designed for simple assembly and use.



Pre-activation



Post-activation

Key benefits

- Passive needle retraction designed to prevent needlestick injuries
- Secure plunger helps to prevent spillage, removal and reuse
- Springless design allows unobscured full dose visibility
- Designed to help prevent accidental activation
- Intuitive to use with same injection technique as 1mL UniSafe and a standard pre-filled syringe
- Simple final assembly
- Compatible with multiple syringe manufacturers

2.25mL usage steps



Remove RNS



Start of injection



End of injection and safety shroud in place

UniSafe® 2.25 Product specification

| | |
|--|--|
| Passive needle safety | Passive retracting needle |
| Primary container / syringe type | 2.25mL syringe standard cropped (cut) and small round flange |
| Syringe size | 2.25mL staked 1/2" needle |
| Fill volume | 0.2 - 2.25mL |
| Needle insertion depth (subcutaneous) | 12.7mm (0.5inch) staked needle |
| Needle shield type | Rigid needle shield |
| Feasible injection angle | 45° - 90° |
| Viscosity range | Up to 100cP dependent on needle gauge* Tested at DV to 10cP with 27G TW needle and 2.25mL fill volume |
| Dose visibility | Full 2.25mL dose volume visible |
| Disassembly / Plunger removal force | >140N |
| Weight - Device weight excluding syringe | 11.3g |
| Colours (standard finger flanges) | 6 including white |

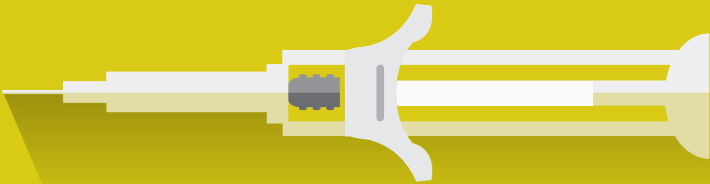

*Dependant on temperature and injection time

UniSafe® Platform

Platform products with a personal touch

Our platform products have been designed with the patient needs at the forefront of mind and to simplify your development process. We pride ourselves on our expertise, support and the personal offering we deliver to our customers.

UniSafe®
Spring-free simplicity

Available now

UniSafe® 2.25
Spring-free simplicity for higher volume formulations




Available now

UniSafe® Auto-Injector
Simplifying reusable delivery



In development

UniSafe® Connected Auto-Injector
Simplifying reusable delivery with a smart device



In development

To find out more visit ompharmaservices.com
or email pharmaservices@owenmumford.com

 **OWEN MUMFORD**
Pharmaceutical Services

UniSafe® is a registered trademark of Owen Mumford Ltd. © 2020
OMPS/us/sell/ob/0720/7