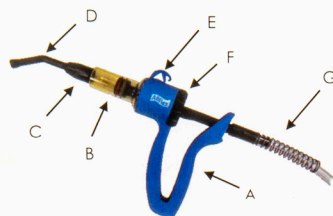


ALLFLEX 12.5EM, 30EM AND 70EM INJECTOR SYRINGE, DRENCHER & POUR ON GUN

- A) Ergonomically designed handle
- B) Plastic barrel, piston, O-ring and felt lubrication ring
- C) Nozzle nut
- D) Drench-nozzle
- E) Hanging Hook
- F) Dial-a-dose Adjustment Wheel
- G) Tubing attachment



INSTRUCTIONS FOR USE

The **ALLFLEX 12.5EM-SDP, 30EM-SDP AND 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN** is designed for injections, oral drenches and pour-on application for livestock. Manufactured with high performance material and ergonomically designed for multiple applications.

It is essential that the device is cleaned before and after each use. Please follow the manufacturer's recommendations with any cleaning or disinfectant solutions used.

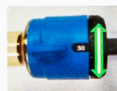
DIFFERENT NOZZLE SIZES

All accessories for injection, drenching and pour-on applications provided for Allflex 12.5EM-SDP and 30EM-SDP have the same size. The different nozzles are easily interchangeable between these devices.

The Allflex 70EM-SDP is provided with nozzles having larger diameter. The accessories available for Allflex 70EM-SDP are not interchangeable with accessories of the Allflex 12.5EM-SDP or 30EM-SDP.

TO ADJUST THE DOSING AMOUNT

Turn the Dial-A-Dose wheel clockwise or counter clockwise until the desired dose is indicated in the easy view dosage window.



PREPARING THE ALLFLEX 12.5EM-SDP, 30EM-SDP OR 70EM-SDP FOR USE as a DRENCHER or POUR ON GUN

1. Fix tube on tubing attachment (G) of the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP
2. Option 1: Fix the tube on the attachment of the plastic backpack.
3. Option 2: Fix the tube on the draw-off cap for use with vaccine or medication bottle.
4. The drench-nozzle or pour on shower tip can be adjusted at any angle based on the application by loosening the cap nut and rotating the nozzle.
5. Adjust the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP to the maximum dosage with the nozzle pointing upwards at a 45 degree angle.
6. Depress and release handle repeatedly to draw solution into the plastic barrel.
7. If there are air bubbles, repeat the procedure until the air bubbles disappear.
8. Inspect the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP is completely filled and that there is no air bubbles in the amber colored plastic barrel. If necessary, turn the drench-nozzle upwards so that air can escape.
9. The device is now primed and can be adjusted to any dosage as desired.

USE AS AN INJECTION SYRINGE

For this application a luer tip injector accessory is necessary:

1. Remove nozzle nut and drench nozzle.
2. Insert Luer Lock attachment and replace cap nut.
3. Insert Luer Lock needle.



Attention:

- Leave the protective cover (only on disposable needles) on the needle until ready for use.
- Insert needle onto Luer Lock fitting and secure needle clockwise.
- Remove the needle the opposite way. Replace protective cover for disposal.

INSTRUCTION AFTER USE OF THE ALLFLEX 12.5EM-SDP, 30EM-SDP OR 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN

Remove all traces of material from syringe by flushing thoroughly with a hot water detergent mix. Rinse thoroughly with clean, warm water.

CHANGE/CLEANING OF THE LOCK-IN-PLACE VALVE

- Remove the cap nut from the plastic barrel.
- Remove the luer lock tip, drench-nozzle or pour on nozzle.
- fig 1: When having a Allflex 12.5EM-SDP or 30EM-SDP the lock-in-place valve system can be pulled out with light pressure.
- fig 2: When having a 70EM-SDP, the lock-in-place valve system must be unscrewed by turning the valve counter clockwise at the front of the barrel.
- Change or clean the lock-in-place valve system as necessary.
- fig 1: When having a Allflex 12.5EM-SDP or 30EM-SDP, reinsert the valve with spring and O-ring with light pressure.
- fig 2: When having a Allflex 70EM-SDP reinsert the valve with spring and O-Ring by screwing it clockwise into the front of the barrel.



Please note that the valves and O-Rings used for Allflex 12.5EM-SDP and 30EM-SDP are not interchangeable with valves used for Allflex 70EM-SDP.

DISINFECTION

It is recommended to disinfect the Allflex 12.5EM-SDP, 30EM-SDP and 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN, tips and nozzles before and after each use.

- Pump hot water through the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN
- Suspend the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN and any accessories used for application of solutions in a container of water and boil for at least 20 minutes.
- Remove the Allflex 12.5EM-SDP, 30EM-SDP or 70EM-SDP INJECTOR SYRINGE, DRENCHER & POUR ON GUN from container, wrap a cloth around the handle and pump it dry.



TO LUBRICATE:

If piston becomes sluggish: Remove barrel and lubricate piston O-ring with Olive Oil or Vegetable Oil. Do not use mineral oil, silicone, WD-40, Glycerin or alcohol. Petroleum based products harden the O-rings, reducing the life of the component.