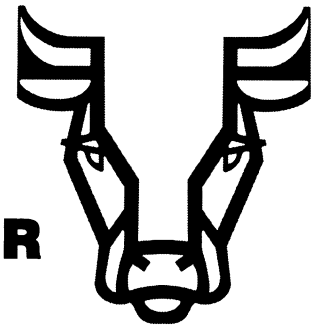
MERIAL
65 mL

PorTECH™ APPLICATOR

"Ported Technology" **By NJ Phillips**



PATENT NUMBERS: Australia 721871 - Belgium 9800470 - United Kingdom 2329941 - Hong Kong HK1020495 - Italy 1301749 - The Netherlands 1009421 - New Zealand 330716 - Taiwan NI-114695 - USA 6367664 - France 9807689 - Spain 2162535 - Thailand 14288

PATENT APPLIED: Argentina - Canada Germany - Japan - Phillipines

This instrument is designed for external application of IVOMEC® EPRINEX TM (eprinomectin) Pour-On for Beef and Dairy Cattle and IVOMEC® (ivermectin) Pour-On for Cattle

As components in the instruments may be affected by solvents in other formulations, no responsibility will be accepted by the manufacturer should the instrument be used with products other than IVOMEC EPRINEX Pour-On for Beef and Dairy Cattle and IVOMEC Pour-On for Cattle.

INSTRUCTIONS FOR USE:

❶ **CONNECTIONS:** Attach the enclosed connecting tube to the N.J. Phillips 65mL applicator and to the draw off system. Make sure the springs provided are screwed over the tubing in both locations in a counter-clockwise direction. This will prevent the tubing from kinking at these connection points.

❷ **PRIMING THE APPLICATOR:** Once the applicator is connected to the container, it must be primed by setting the dose adjustor ring to 65mL and depressing the lever until the formulation completely fills the applicator cylinder. Fluid will be visible on both sides of the piston, this is normal. **The applicator must be held vertically, with the nozzle pointed upwards, to ensure the applicator is fully primed. WARNING:** Care must be taken to ensure the liquid does NOT come into contact with any part of the operators body. Chemicals may cause injury to the operator.

❸ **SETTING THE REQUIRED DOSE:** To set the applicator to deliver the required dose, allow the applicator lever to return to its maximum stroke and turn the dose adjustor ring until the required dose appears in the viewing window. The required dose will be delivered when the dose adjustor ring is felt to snap into a locking position. Always ensure that the lever is allowed to return to its maximum stroke before rotating the dose adjustor ring, otherwise damage may result.

SPECIAL NOTE: As the dose is measured from the rear of the cylinder, some of the formulation will be visible on completion of delivery stroke for doses set at less than the maximum 65mL dose.

CARE AND MAINTENANCE:

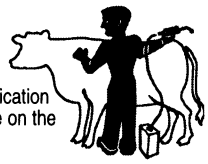
Attention to cleanliness is essential to ensure continued high performance from this instrument. After each use or after storage for long periods between use, maintain the applicator by flushing thoroughly with a soap and water mix, then water only. If at any time the instrument should become sluggish in operation, maintenance by cleaning and lubrication with vegetable oil will overcome the problem.

IMPORTANT: The cylinder of the instrument is removed by unscrewing. Should it be necessary to remove the cylinder, the directions for Care And Maintenance should be followed before disassembly. To prevent leakage after applicator is reassembled, care must be taken to ensure the piston seal ring is not damaged.

RECOMMENDED APPLICATION POSITION

For 2.5 and 5 Litre containers the applicator should be as in the diagram, Applicator at elbow to shoulder height.

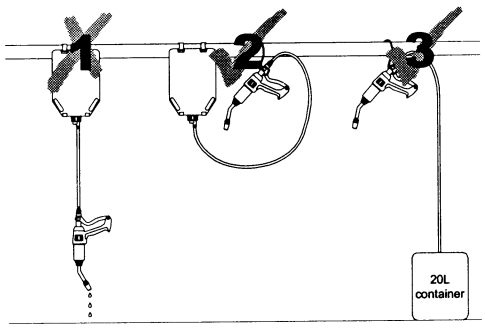
For 20 Litre Application container must be on the ground.



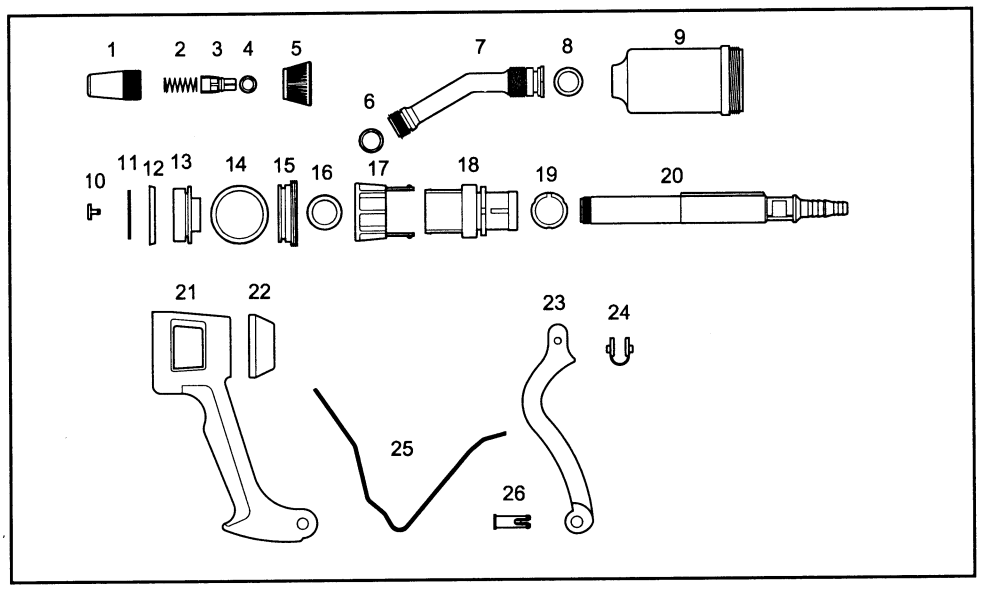
APPLICATOR STORAGE INFORMATION

1 It is recommended that the applicator not be suspended in a position below the draw-off cap as "fluid head pressure" may cause the front valve to open allowing product to drip from the nozzle tip while at rest or in the rest position.

2 & 3 This is the recommended storage or rest position for the applicator when not in use.



LEGEND:
1. Nozzle Tip, **2.** Delivery Valve Spring, **3.** Delivery Valve, **4.** Delivery Valve Seal Ring, **5.** Nozzle Nut, **6.** Nozzle Tip Seal Ring, **7.** Nozzle, **8.** Nozzle Nut Seal Ring, **9.** Cylinder, **10.** Valve Retainer, **11.** Piston Washer, **12.** Piston Washer, **13.** Piston, **14.** Cylinder Seal Ring, **15.** Handle Plug, **16.** Handle Plug Seal Ring, **17.** Dose Adjustor, **18.** Dose Adjustor Sleeve, **19.** Dose Adjustor Guide Ring, **20.** Push Rod, **21.** Handle, **22.** Dose Collar, **23.** Lever, **24.** Lever Retaining Pad, **25.** Return Spring, **26.** Lever Pin.



AS OUR POLICY IS ONE OF CONTINUOUS IMPROVEMENT
THE MANUFACTURER RESERVES THE RIGHT TO ALTER THESE SPECIFICATIONS AT ANY TIME.

ALL PRODUCTS PRODUCED BY N.J. PHILLIPS PTY LIMITED, ARE IDENTIFIED BY A UNIQUE BATCH NUMBER. THIS IDENTIFICATION NUMBER IS AFFIXED TO THE PRODUCT TO ALLOW TRACEABILITY BY THE MANUFACTURER AND MUST NOT BE REMOVED IF PRODUCT INTEGRITY IS TO BE MAINTAINED.

PRECISION INSTRUMENTS
NJP
NJ Phillips
MADE IN AUSTRALIA
N J PHILLIPS Pty Limited ABN 36 000 082 002
POSTAL ADDRESS: LOCKED BAG 8 GOSFORD NSW 2250 AUSTRALIA
TELEPHONE: (02) 4340 2044 FAX: (02) 4340 1991
EMAIL: njp1@njphillips.com.au
www.njphillips.com