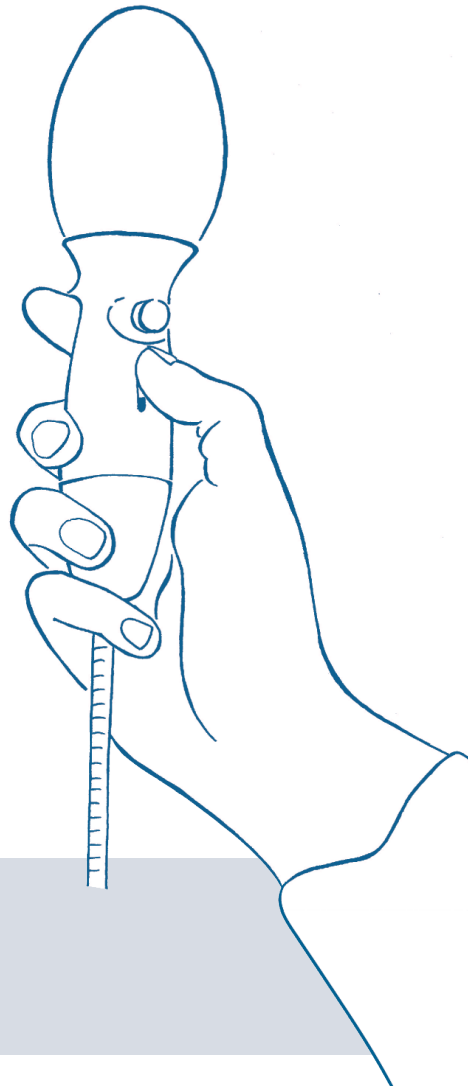

Safetypette

Instruction Manual



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SAFETYPETTE

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Address of legal manufacturer

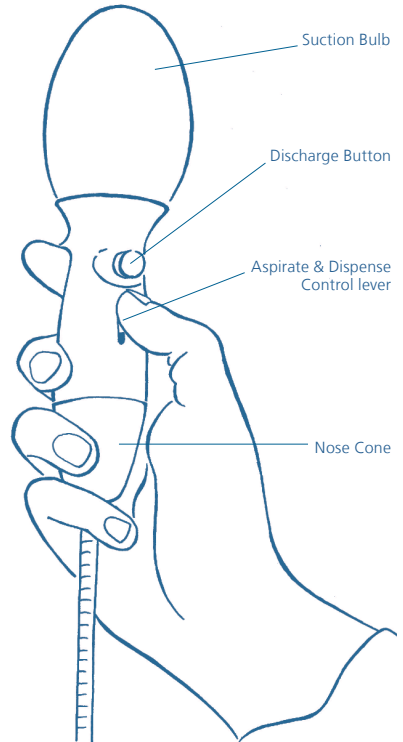
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Contents

Introduction	3
Operator instructions.....	3
Fitting the Pipette.....	3
Filling the Pipette.....	3
Meniscus adjustment.....	4
Dispensing.....	4
To 'Blow-Out' Pipettes	4
To 'Deliver' Pipettes.....	4
To Pipette	4
Cleaning	4
Replacing filter.....	4
Leak test.....	4
Return for repair	4



Introduction

The Safetypette may be used with glass or plastic pipettes to facilitate the pipetting of a wide range of liquids. Pipettes within the volume range of 1 ml to 100 ml can be used.

When correctly used, liquid only comes into contact with the pipette.

Operating instructions

1. Fitting the Pipette

Carefully attach the pipette by inserting it into the silicone holder inside the nose cone. Do not use force.

2. Filling the Pipette

Press the suction bulb first whilst holding the Safetypette in a vertical position with the pipette tip down. Place the tip of the pipette into the liquid to be aspirated. Press the aspirate lever slowly upwards until the liquid is approximately 5 mm above the selected graduation mark.

SAFETYPETTE

3 Meniscus adjustment

Wipe the pipette tip with a suitable lint-free tissue. Press the pipetting lever down slowly until the required meniscus has been reached.

4 Dispensing

Hold the receiving vessel in an inclined position, placing the pipette tip against the receiving vessel's wall. Press the dispense lever down to empty the pipette.

5 To 'Blow-out' Pipettes

As soon as the meniscus in the pipette comes to a standstill, press the discharge button to expel the last few drops. To ensure a complete dispense procedure, wipe the pipette tip upwards a few millimetres along the inside wall of the receiving vessel.

6 To 'Deliver' Pipettes

As soon as the liquid in the pipette comes to a standstill, wait for the period of time required to ensure the timed liquid has been fully dispensed.

Note: Pipetting time is printed on the pipette e.g. 'EX + 10s'

7 To Remove Pipette

Hold the pipette at its upper end and gently twist and remove from the silicone pipette holder.

8 Cleaning

The Safetypette can be easily maintained and cleaned. A damp cloth is all that is required.

9 Replacing filter

When replacement of the filter is necessary, proceed as follows:-

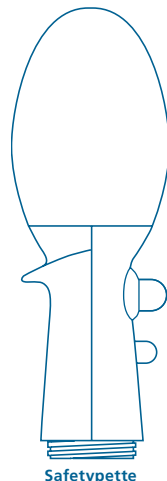
- Unscrew nosecone (a)
- Remove silicone pipette holder (b)
- Remove the filter and replace with a new one (c)

10 Leak test

Attach a pipette and aspirate liquid to a minimum of half the capacity of the pipette. Hold the pipette over a suitable reservoir. If liquid drips from the pipette tip, dismantle the unit (see 9) and re-assemble correctly.

11 Return for repair

In the unlikely event of repair, or where the damage to the unit necessitates return to your distributor or the manufacturer, please decontaminate the unit and complete the required decontamination certificate where appropriate. In addition, please give written details of the fault. The decontamination certificate is available from the product ordering page on www.vwr.com.



Safetypette



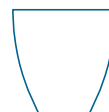
Filter (c)

EU Cat. No.	NA Cat. No.
612-3678	14526-214



Silicone Pipette Holder (b)

EU Cat. No.	NA Cat. No.
612-3679	14526-208



Nosecone (a)

	EU Cat. No.	NA Cat. No.
White	612-3871	89403-038
Pink	613-5725	10782-990
Purple	613-5726	10782-992
Mint	613-5727	10782-994