

**airofog**<sup>®</sup>  
USA



*Puff Duster  
Manual*

# Safety & Maintenance

*Airofog Puff Dusters referred to in this document are designed for use by qualified and experienced personnel. Please read this instruction thoroughly before usage.*

## **Safety Instruction**

- Keep out reach of children
- Before use, check condition and proper function of the duster
- Wear protective equipment as directed by the insecticide label
- Follow label instructions of insecticide dust
- Always keep vial dry and clean
- Do not expose duster to solvents or extreme heat
- Direct dust or granular only at surfaces to be treated
- Do not fill vial with any liquid or gel
- Always wash hands after use
- Always wear personal protective equipment (PPE) when handling dangerous substances
- Never blow through clogged nozzles with your mouth
- Always replace damaged, or malfunctioning parts

## **Care and Maintenance**

- Remaining pesticide in the vial should be removed after using
- Clean puff bulb and vial with soft brush, and soap and water
- Replace bulb or extension if cracked

## **Caution**



It is the operator's responsibility to ensure the safe use of the sprayer and that they're fully compliant with national or local regulations governing compression sprayer and applications of pesticides.



AIROFOG USA is not liable for damages that has occurred due to improper use/repair/maintenance, the use of non-recommended or non OEM parts, and acceptance of damaged/broken sprayers for any reason.



Airofog USA  
15074 Aviation Loop Drive  
Brooksville, FL 34604  
USA

+1-352-593-5152  
airofog@airofogusa.com  
www.airofogusa.com

# Operation & Troubleshoot

## Operation

- Remove the vial and fill to approximately 2/3 full with insecticide
- Screw on the vial and gently shake duster
- Squeeze the puff bulb to discharge dust from tip
- Use the 20 inch extension to treat hard to reach areas
- **Do not fill vial to the top with insecticide to allow dust to float inside vial**

## Troubleshooting

**Problem** Not enough dust or granular being discharged

- Solution**
- Shake duster gently to loosen contents
  - Add more dust or granular to vial
  - use cleaning rod if there is a blockage

**Problem** Dust leaking around cap or extension

- Solution**
- Check to see cap is properly tightened
  - Replace cap or extension if cracked

**Problem** Too much dust or granular

- Solution**
- Reduce the amount of pesticide in vial

## Airofog Guarantee

Airofog USA guarantees the Puff Duster to be free of defects in materials and workmanship to the original purchaser for a period of one(1) year on labor and parts which are not subject to usual wear. During this period, AIROFOG USA will replace and/or repair the parts and manufacturer faults on the exclusive judgment of our technical department free of charge.

**Shipping and dispatch of defect equipment will be at original purchaser's expense**

Guarantee does not cover damages occurred during transport or by incorrect handling, tampering, use, or the use of non-recommended products and so on.

Under no circumstances will AIROFOG USA be liable for damages due to improper use or application.

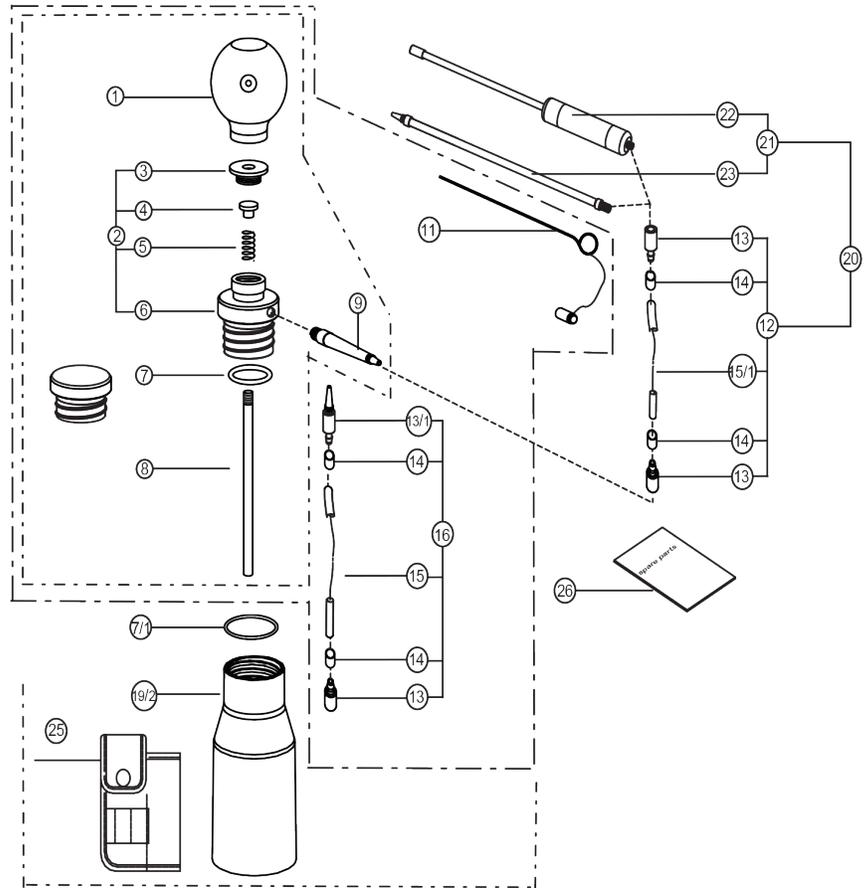
Under no circumstances will AIROFOG USA be responsible for damages to any persons or property.



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# Puff Duster Assembly



| Pos. | Part no.    | Description                             |
|------|-------------|---|
| 1    | 602-001-000 | Puff bulb                               |
| 2    | 602-002-001 | Check valve assembly<br>(3,4,5,6)       |
| 3    | 602-002-010 | Check valve cover                       |
| 4    | 602-002-020 | Check valve seat                        |
| 5    | 602-002-030 | Check valve spring                      |
| 6    | 602-002-041 | Airofog valve body                      |
| 7    | 602-002-050 | O-ring (22x2.5 nitrile)                 |
| 7/1  | 412-017-000 | O-ring                                  |
| 8    | 602-003-000 | Supply tube                             |
| 9    | 602-004-000 | Discharge                               |
| 11   | 602-006-010 | Rod assembly                            |
| 12   | 602-005-000 | Extension hose cpl.<br>(13x2, 14x2, 15) |
| 13   | 602-005-010 | Hose connector                          |
| 13/1 | 602-005-040 | Nozzle adapter                          |

| Pos. | Part no.    | Description  |
|------|-------------|--|
| 14   | 602-005-020 | Hose holder  |
| 15   | 602-005-030 | Hose (9.8 in)  |
| 15/1 | 602-009-120 | Hose (4 ft)  |
| 16   | 602-009-000 | Extension tube with nozzle<br>(13/1, 13, 14x2, 15/1) |
| 19/2 | 602-007-020 | Bottle   |
| 20   | 602-008-000 | Extension assembly (12,21)                           |
| 21   | 602-008-020 | Extension discharge assembly<br>(22, 23)             |
| 22   | 602-008-030 | Extension handle                                     |
| 23   | 602-008-040 | Extension lance                                      |
| 25   | 602-010-000 | Carrying pouch                                       |
| 26   | 602-602-000 | Instruction manual                                   |
|      | 601-021-000 | Belt (optional)                                      |



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