

HAZET-WERK

HIGHEST TECHNOLOGY IN TOOL MANUFACTURE SINCE 1868



Ingenious Tools

199 N-1

199-2

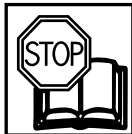


Operating Instructions

Pressure Sprayer



① For Your Information



1. General Information

- For effective use of the HAZET Pressure Sprayers as intended, it is essential that all safety and other information in these operating instructions is adhered to.
- These Pressure Sprayers have been designed exclusively for specific applications. HAZET emphasizes that any modification to the devices and/or use on an application not detailed to its intended application are strictly forbidden.
- HAZET will not be liable for any injuries to persons or damage to property originating from improper application, misuse of the device or a disregard of the safety instructions.
- Furthermore, the regulations for the prevention of accidents valid for the application area of this device must be observed and respected.

2. Explanation of Symbols

Attention: Please pay attention to these symbols!

READ THE OPERATING INSTRUCTIONS!



The owner of this device is obliged to observe the operating and safety instructions and should ensure that all users of these HAZET Pressure Sprayers use them according to the information given.

NOTICE!



This symbol marks advice which is helpful when using the device.

CAUTION!



This symbol marks important specifications, dangerous conditions, safety risks and safety advice.

ATTENTION!



This symbol marks advice which if disregarded results in damage, malfunction and/or functional failure of the device

② For Your Safety

1. General Aspects



- Do not work in closed areas when using chemicals. Do not let chemicals contact the eyes or the skin. Always wear safety glasses as well as chemical resistant gloves and protective clothing.
- Do not eat or drink when using the HAZET Pressure Sprayers. Wash your hands and face after working. When using chemicals, read and follow the manufacturers' instructions. Do not mix or measure the chemicals inside the tank.
- Do not point the sprayer's nozzle towards people or animals. Do not use near electrical installations to avoid electrical hazards.
- Only use certified chemicals. In case of poisoning, go to the doctor or to the nearest hospital with the label of the chemical product.

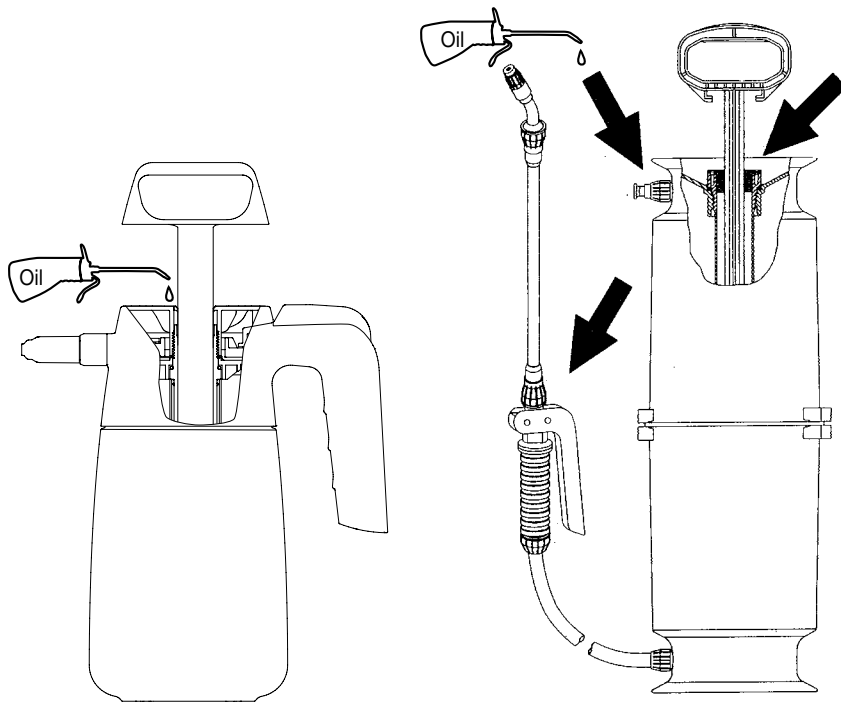


Always wear protective clothing, safety glasses and chemical resistant gloves!


③ Design and Function

1. Technical Information / Device Elements

Spare Parts / Accessories and Classification



	199 N-1	199-2
Net weight	400 g	1650 g
Maximum pressure	2.5 bar	3 bar
Litres/minute	at 2.5 bar 0.5 //min conical nozzle at 2.5 bar 0.8 //min flat spray nozzle	at 3 bar 0.5 //min
Length of the spraying lance	---	58 cm
Max. capacity / net volume	1 l	6 l
Gross volume	1.35 l	9 l

 **Note:** HAZET Pressure Sprayer 199-2 - the grey hose is resistant against almost all types of chemical products. When working with oils and fuel, the black hose must be used.

2. Included in delivery

199 N-1: Sprayer, 1x conical nozzle, 1x flat spray nozzle

199-2: Sprayer, 1x base hose, 1x acid hose, strap, spare nozzles kit



**Always wear protective clothing, safety glasses
and chemical resistant gloves!**

3. Operation

199-2

- Connect the strap to the HAZET Pressure Sprayer 199-2.
- Connect the hose to the sprayer lance and the tank.
- Tank filling:



Please observe the maximum level marking on the tank!

Close the tank by screwing the complete device firmly onto the tank.

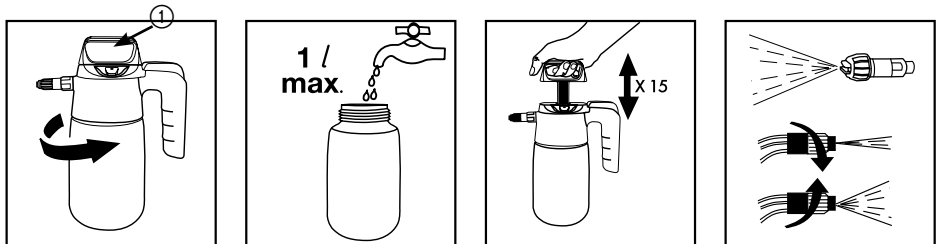
- Pressurize the HAZET Pressure Sprayers by activating the handle lever 15 to 20 times.
- The HAZET Pressure Sprayers have an integrated safety valve ① to depressurize the container before opening.

199 N-1: The pressure sprayer is equipped with a safety valve ①. Stop activating the handle lever once the safety valve begins to activate, thus preventing further pressurization.

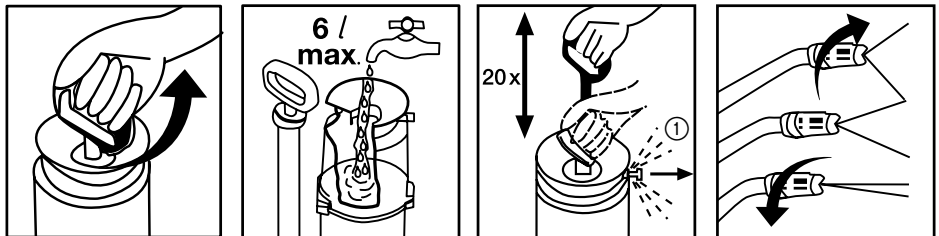
199-2: Use the safety valve ① to check the pressure that has been built up. When the red indicator on the valve appears, stop pumping, as the air will be expelled through the valve and no more pressure will be built up.

- Press the handle and adjust by turning the nozzle the desired spraying.

199 N-1



199-2



Always wear protective clothing, safety glasses and chemical resistant gloves!

④ Maintenance and Cleaning

1. Maintenance and Cleaning

- Make sure to clean the HAZET Pressure Sprayers after each operation in order to prevent the seals from drying up. Rinse the HAZET Pressure Sprayers with clear water and apply a few drops of oil to the seals.
- Rinse the nozzles with clean water jet to prevent obstruction.
- Clean the filter of the HAZET Pressure Sprayer 199-2 to prevent obstruction.

Your contacts for:

- Warranty
- Maintenance and repair
are your local HAZET partners.

2. Spare Parts

- Only use the manufacturer's original spare parts.

Spare Parts 199 N-1	
<i>HAZET</i> No.	Designation
604241	Spare Parts Set 199 N-1

Spare Parts 199-2	
<i>HAZET</i> No.	Designation
603506	Spare Parts Set 199-2

- Unsuitable or defective spare parts may cause damage, malfunction or total failure of the device.
- The use of non approved spare parts will void all warranty, service and liability claims as well as all claims for compensation against the manufacturer or its agents, distributors and sales representatives.

⑤ Storage

1. Storage

- The device has to be stored according the following conditions:
- Keep device in a dry and dust-free place.
- Storage temperature: -10 up to +45°C.
- Relative air humidity: max. 60%.



⑥ Disposal

1. Disposal

- For disposal, clean device and disassemble it according to the regulations for work safety and environmental protection.
- Components can be recycled.



**Always wear protective clothing, safety glasses
and chemical resistant gloves!**

HAZET®



Learn more about shop supplies on our website.