

Mesto Bugsi 360

Bugsi Garden Sprayer Instruction Manual

Model: Bugsi 360 | Brand: Mesto

PRODUCT OVERVIEW

The Mesto Bugsi Garden Sprayer is a versatile, multi-purpose hand sprayer designed for various applications including plants, flowers, weeds, and general cleaning. It features a 50 oz (1.5 liter) capacity and is engineered for ease of use and durability.

- **Adjustable Spray Options:** Easily switch between a straight jet or fine mist with its versatile nozzle for precise application.
- **360-Degree Functionality:** Effortlessly spray from any angle, even upside down, with the 360-degree swivel feature for complete coverage.
- **Built-in Safety Valve:** Safely relieve pressure with the built-in safety valve, enhancing usage safety during operation.
- **Chemical Resistant Seals:** Crafted with NBR seals, this sprayer is compatible with a variety of household chemicals and pesticides.
- **Comfort and Control:** Weighing only 0.9 lbs, it offers an ergonomic handle and thumb-controlled shut-off for easy, comfortable spraying.



Figure 1: The Mesto Bugsy Garden Sprayer, showcasing its compact design and yellow tank with black pump head.

SAFETY INSTRUCTIONS

- Always wear appropriate personal protective equipment (PPE) such as gloves and eye protection when handling chemicals.
- Do not use the sprayer with flammable liquids, strong acids, or highly corrosive substances.
- Ensure the safety valve is functioning correctly before each use.
- Do not over-pressurize the sprayer. Follow the recommended pumping instructions.
- Keep out of reach of children and pets.
- Release pressure from the sprayer after each use and before opening the tank.

SETUP

1. **Unpack:** Carefully remove all components from the packaging.

2. **Inspect:** Check the sprayer for any signs of damage. Ensure all parts are present and securely attached.
3. **Fill the Tank:** Unscrew the pump assembly from the tank. Fill the tank with the desired liquid, ensuring not to exceed the maximum fill line (1.5 liters / 50 oz).
4. **Secure Pump Assembly:** Carefully screw the pump assembly back onto the tank, ensuring it is tightly sealed to prevent leaks and allow for proper pressurization.



Figure 2: Key features of the Bugsy sprayer, including the completely enclosed pump head, built-in pressure relief valve, adjustable nozzle, and 1.5 liter plastic tank.

OPERATING INSTRUCTIONS

1. **Pressurize the Sprayer:** With the tank filled and pump assembly secured, pump the handle up and down approximately 10-15 times until resistance is felt. This builds pressure inside the tank.
2. **Adjust Nozzle:** Rotate the nozzle at the front of the sprayer to adjust the spray pattern from a fine mist to a direct jet.
3. **Begin Spraying:** Press the thumb-controlled shut-off lever on the handle to begin spraying. Release the lever to stop.
4. **360-Degree Function:** The sprayer is designed to operate effectively even when held upside down, allowing for spraying in

hard-to-reach areas.

5. **Release Pressure:** After use, or before opening the tank, always release the internal pressure by pulling the built-in safety valve (usually a small button or lever on the pump assembly) until all air has escaped.



Figure 3: The Mesto Bugsy sprayer in use, highlighting its 360-degree functionality for spraying from any angle, including upside down.

Product Summary Video



Video 1: An official product summary video demonstrating the features and operation of the Mesto Bugsy Garden Sprayer.

MAINTENANCE

- **Cleaning:** After each use, especially when spraying chemicals, rinse the tank and pump assembly thoroughly with clean water. Spray clean water through the nozzle to clear any residue.
- **Storage:** Store the sprayer in a cool, dry place, away from direct sunlight and freezing temperatures. Ensure all pressure is released before storage.

- **Seal Inspection:** Periodically inspect the NBR seals for wear or damage. Replace if necessary to maintain proper pressure and prevent leaks.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No spray or weak spray	Insufficient pressure; Clogged nozzle; Low liquid level.	Pump more to build pressure; Clean the nozzle; Refill the tank.
Leaking from pump assembly	Loose assembly; Damaged seal.	Tighten the pump assembly; Inspect and replace seals if worn.
Pressure does not hold	Loose assembly; Damaged seals; Safety valve stuck open.	Ensure pump assembly is tight; Inspect and replace seals; Check safety valve for debris.

SPECIFICATIONS

- Brand:** Mesto
- Model Name:** 3132 GR Bugsi (Bugsi 360)
- Tank Volume:** 1.5 Liters (approx. 50 oz)
- Color:** Yellow/Black
- Material:** Plastic
- Item Weight:** 0.4 Kilograms (approx. 14.1 ounces)
- Product Dimensions:** 5"W x 4.53"H
- Power Source:** Hand Powered
- Maximum Pressure:** 44 Pound per Square Inch (PSI)
- Recommended Uses:** Garden sprayer, Pest Control, Weed Fertilizer sprayer

WARRANTY AND SUPPORT

For detailed warranty information, product support, or to purchase replacement parts, please refer to the official Mesto website or contact their customer service directly. Keep your purchase receipt as proof of purchase. You can visit the Mesto Store for more information: [Mesto Store on Amazon](#)