

Antari FLG-20

Antari FLG-20 Heavy Fog Fluid User Manual

Model: FLG-20

1. INTRODUCTION

This manual provides essential information for the safe and effective use of Antari FLG-20 Heavy Fog Fluid. Please read these instructions carefully before using the product.

Antari FLG-20 is a high-density, water-based fog fluid designed to produce a thick, long-lasting fog effect. It is formulated for use with Antari fog machines and is compatible with most professional foggers.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in injury or damage to equipment.

- **For professional use only.** Keep out of reach of children and pets.
- **Do not ingest.** If swallowed, seek immediate medical attention.
- **Avoid eye and skin contact.** In case of contact, flush thoroughly with water.
- **Use in well-ventilated areas.** Prolonged exposure to dense fog may cause respiratory irritation.
- **Do not dilute the fluid.** Dilution can alter the fluid's properties and potentially damage your fog machine.
- **Store in a cool, dry place.** Keep container tightly sealed when not in use.
- **Non-flammable.** However, keep away from open flames and high heat sources.
- **Use only with compatible fog machines.** Refer to your fog machine's manual for fluid compatibility.

3. PRODUCT OVERVIEW



Image 1: Antari FLG-20 Heavy Fog Fluid, 20 Liter container. This image shows the large container of fog fluid.

Antari FLG-20 Heavy Fog Fluid is a premium, water-based formula designed for creating dense, long-lasting atmospheric effects. Its key characteristics include:

- **Composition:** Water-based, leaving no oily residue.
- **Safety:** Odorless, non-irritating, non-toxic, and non-flammable.
- **Performance:** Produces a heavy, persistent fog suitable for various applications.
- **Machine Longevity:** Formulated to help preserve the lifespan of Antari fog machines.
- **Volume:** Available in a 20-liter container.

4. SETUP

1. **Inspect the Fluid:** Before use, visually inspect the fluid for any signs of contamination or discoloration. Do not use if the fluid appears compromised.
2. **Prepare the Fog Machine:** Ensure your fog machine is clean and free of any residual fluid from previous uses. Refer to your fog machine's manual for specific cleaning instructions.
3. **Position the Machine:** Place the fog machine on a stable, level surface in a well-ventilated area, away from sensitive equipment or fire hazards.
4. **Fill the Reservoir:** Carefully open the Antari FLG-20 container. Pour the fluid directly into the fog machine's fluid reservoir. Avoid overfilling. Ensure no foreign objects enter the reservoir.
5. **Secure the Cap:** Tightly close the fluid container cap after filling to prevent contamination and evaporation.

5. OPERATING INSTRUCTIONS

1. **Power On:** Connect your fog machine to a suitable power source and turn it on. Allow the machine to warm up according to its manufacturer's instructions (typically 5-10 minutes).
2. **Initiate Fog Production:** Once the machine is ready (indicated by a light or sound, depending on the model), activate the fog output using the machine's controls or remote.
3. **Monitor Output:** Observe the fog output. The FLG-20 fluid should produce a dense, consistent fog.
4. **Adjust Settings:** Adjust the fog machine's output settings (if available) to achieve the desired effect.
5. **Refill as Needed:** Monitor the fluid level in the reservoir during operation. Refill before the reservoir becomes empty to prevent air from entering the pump, which can cause damage.
6. **Power Off:** After use, turn off the fog machine and disconnect it from the power source.

6. MAINTENANCE

Proper maintenance ensures the longevity of your fog machine and the quality of fog production.

- **Regular Cleaning:** Periodically clean your fog machine according to its manufacturer's guidelines. This typically involves running distilled water or a specialized cleaning solution through the system.
- **Fluid Storage:** Store Antari FLG-20 fluid in its original container, tightly sealed, in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Contamination:** Always ensure the fluid reservoir and container caps are securely closed to prevent dust, dirt, or other contaminants from entering the fluid.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No fog output	Fluid reservoir empty Machine not warmed up Pump blockage Incorrect fluid type	Refill reservoir Allow machine to reach operating temperature Refer to fog machine manual for cleaning/unclogging Ensure Antari FLG-20 is used

Problem	Possible Cause	Solution
Thin or weak fog	Low fluid level Machine not fully warmed Nozzle partially clogged Fluid diluted	Refill reservoir Wait for full warm-up Clean nozzle (refer to machine manual) Use undiluted Antari FLG-20
Unusual odor or residue	Contaminated fluid Incorrect fluid type Machine internal issue	Replace fluid with fresh Antari FLG-20 Ensure Antari FLG-20 is used Consult fog machine service center

For further troubleshooting specific to your fog machine, please consult its dedicated user manual or contact the manufacturer.

8. SPECIFICATIONS

- **Product Name:** Antari FLG-20 Heavy Fog Fluid
- **Model Number:** FLG-20
- **Volume:** 20 Liters
- **Composition:** Water-based
- **Characteristics:** Odorless, non-irritating, non-toxic, non-flammable, leaves no oily residue.
- **Compatibility:** Optimized for Antari fog machines, suitable for most fogger models.
- **Item Weight:** 62.9 pounds (approx. 28.5 kg)
- **Package Dimensions:** 16 x 12 x 12 inches (approx. 40.6 x 30.5 x 30.5 cm)

9. STORAGE AND DISPOSAL

- **Storage:** Store the fluid in its original, tightly sealed container in a cool, dry, well-ventilated area. Protect from freezing and direct sunlight.
- **Shelf Life:** For optimal performance, use within 2 years of the manufacturing date (if provided) or within 1 year of opening.
- **Disposal:** Dispose of empty containers and unused fluid according to local environmental regulations. Do not pour down drains or dispose of in general waste if local regulations prohibit.

10. WARRANTY AND SUPPORT

Antari FLG-20 Heavy Fog Fluid is manufactured to high-quality standards. For specific warranty information regarding this product, please refer to the Antari official website or contact your authorized dealer.

For technical support or inquiries, please contact Antari customer service through their official channels. Keep your purchase receipt as proof of purchase.

Note: This fluid is a consumable product. Warranty typically covers manufacturing defects, not normal consumption or misuse.

