

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [TAMIYA](#) /

› [TAMIYA 250ml Airbrush Cleaner \(TAM87089\) Instruction Manual](#)

## TAMIYA TAM87089

# TAMIYA 250ml Airbrush Cleaner (TAM87089) Instruction Manual

## 1. PRODUCT OVERVIEW

---

The TAMIYA 250ml Airbrush Cleaner (Model TAM87089) is a specialized cleaning solution designed for the thorough removal of paint residue from airbrush equipment. This product helps maintain the optimal performance and extends the lifespan of your airbrush by preventing clogs and ensuring smooth operation. It is formulated to effectively dissolve various types of model paints, including acrylics, from the internal components of the airbrush.



**Image 1.1:** A white plastic bottle of TAMIYA Airbrush Cleaner, 250ml, featuring a red screw-top cap. The label displays the TAMIYA logo, 'AIRBRUSH CLEANER' in bold black text, and Japanese text indicating its purpose and precautions.

## 2. SAFETY INFORMATION AND PRECAUTIONS

It is crucial to read and understand all safety information before using this product. Failure to follow these instructions may result in personal injury or damage to property.

- **For domestic use only:** This product is intended for personal, non-commercial use.
- **Do not use for thinning paint:** This cleaner is not a paint thinner. Using it for paint thinning may lead to unpredictable results or damage to paint properties.
- **Do not mix with other solvents:** Mixing with other solvents can create hazardous reactions or reduce the effectiveness of the cleaner.

- **Avoid contact with plastic models:** This cleaner can dissolve certain plastics. Do not apply directly to plastic models or parts, as it may cause damage.
- **Not for brush cleaning:** This product is specifically formulated for airbrushes. It can damage the bristles of paint brushes; therefore, do not use it as a brush cleaner.
- **Ventilation:** Use in a well-ventilated area to avoid inhalation of fumes.
- **Skin and Eye Contact:** Avoid direct contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice if irritation persists.
- **Storage:** Store in a cool, dry place, away from direct sunlight and heat sources. Keep out of reach of children and pets.

### 3. USAGE INSTRUCTIONS

---

Follow these steps for effective cleaning of your airbrush after each use:

1. **Empty Paint Cup:** After painting, empty any remaining paint from the airbrush's paint cup.
2. **Initial Rinse:** Spray clean water or a small amount of appropriate thinner through the airbrush until the spray runs clear.
3. **Apply Cleaner:** Pour a small amount of TAMIYA Airbrush Cleaner into the paint cup. Do not overfill.
4. **Back-flush (Optional):** For thorough cleaning, gently back-flush the cleaner by blocking the nozzle with your finger or a cap and pulling back the trigger. This forces the cleaner back into the paint cup, dislodging paint from internal passages.
5. **Spray Cleaner:** Spray the cleaner through the airbrush onto a paper towel or into a dedicated cleaning pot until the spray is clear and free of paint residue.
6. **Repeat if Necessary:** If paint residue persists, repeat steps 3-5.
7. **Final Rinse:** After cleaning with the airbrush cleaner, spray clean water through the airbrush to remove any cleaner residue.
8. **Disassemble and Wipe (Deep Clean):** For a more thorough cleaning or if clogs occur, carefully disassemble the airbrush according to its manufacturer's instructions. Use a cotton swab or soft cloth dampened with the TAMIYA Airbrush Cleaner to wipe down individual components like the needle, nozzle, and air cap. Ensure all parts are dry before reassembly.

Always refer to your specific airbrush model's manual for detailed disassembly and reassembly instructions.

### 4. MAINTENANCE

---

Proper maintenance ensures the longevity and effectiveness of both the airbrush cleaner and your airbrush equipment.

- **Airbrush Cleaner Storage:** Keep the bottle tightly capped when not in use to prevent evaporation and contamination. Store in a cool, dry, and dark place.
- **Regular Airbrush Cleaning:** Clean your airbrush immediately after each painting session to prevent paint from drying and hardening inside the airbrush, which can lead to clogs and damage.
- **Deep Cleaning:** Perform a deep clean of your airbrush periodically, or whenever you notice performance issues, by disassembling it and cleaning each component thoroughly.
- **Nozzle Care:** The nozzle is a delicate part. Handle it with extreme care during cleaning to avoid bending or damaging it.

## 5. TROUBLESHOOTING

---

If you encounter issues while cleaning your airbrush, consider the following:

- **Airbrush still clogged after cleaning:**
  - Ensure you have thoroughly flushed the airbrush with cleaner and then water.
  - Disassemble the airbrush and inspect the nozzle and needle for dried paint. Use a specialized airbrush cleaning brush or tool to gently remove stubborn residue.
  - Soak the nozzle and air cap in a small amount of TAMIYA Airbrush Cleaner for a short period (e.g., 5-10 minutes), then clean with a soft brush. Do not soak plastic parts.
- **Cleaner not effectively removing paint:**
  - Ensure the paint is compatible with this cleaner (primarily acrylics).
  - Allow the cleaner to sit in the airbrush for a minute or two before flushing, especially with stubborn paint.
  - Verify the cleaner has not evaporated or become contaminated.
- **Airbrush cleaner residue affecting next paint job:**
  - Always perform a final rinse with clean water after using the cleaner to remove any residual cleaning agents.
  - Ensure the airbrush is completely dry before introducing new paint.

## 6. SPECIFICATIONS

---

<b>Brand</b>	TAMIYA
<b>Model Number</b>	TAM87089 (87089-000)
<b>Product Dimensions</b>	4.1 x 3 x 2 inches
<b>Item Weight</b>	0.01 ounces
<b>Item Form</b>	Liquid
<b>Volume</b>	250ml
<b>Manufacturer</b>	Tamiya
<b>Recommended Age</b>	14 years and up

## 7. WARRANTY AND SUPPORT

---

For specific warranty information or technical support regarding your TAMIYA Airbrush Cleaner, please refer to the official TAMIYA website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

**TAMIYA Official Website:** [www.tamiya.com](http://www.tamiya.com)

Contact information for customer support can typically be found on the official website under "Support" or "Contact Us" sections.

