



Product Data Sheet

ASMACO ELECTRONIC CONTACT CLEANER

Fast-Drying Advanced Cleaning Solution for Electrical & Electronic Components and More..

Description: ASMACO ELECTRONIC CONTACT CLEANER is a high-performance, fast-drying formula designed to clean, protect, and restore the efficiency of electrical and electronic equipment. Engineered for precision, it safely removes dust, dirt, oil, flux residues, and oxidation from sensitive contact points without leaving any residue.

Its non-conductive and non-corrosive properties make it ideal for use on energized equipment, ensuring maximum safety during application. ASMACO ELECTRONIC CONTACT CLEANER helps reduce electrical resistance, prevent arcing, and extend the lifespan of critical components.



KEY PERFORMANCE PROPERTIES

- Fast-evaporating and residue-free
 - Non-conductive and safe on most plastics
 - Improves conductivity and reduces downtime
 - Suitable for both electrical and electronic components
- ASMACO ELECTRONIC CONTACT CLEANER — Restore reliable connections and maintain peak equipment performance.

AREAS OF APPLICATION

ASMACO ELECTRONIC CONTACT CLEANER delivers fast and effective cleaning to remove flux residues, dust, dirt, light oils, fingerprints, and other contaminants from a wide range of electrical and electronic components. It is ideal for use in:

- Printed circuit boards (PCBs)
- Control and electromechanical assemblies
- Electrical contacts and terminals
- Switches, relays, connectors, and sockets
- Sensors and delicate electronic components
- Plugs and contact points
- Electrical panels and industrial control systems
- Automotive wiring connectors and vehicle electrical systems

METHOD OF APPLICATION

- **Power Off Equipment:** Ensure the equipment is turned off and completely de-energized before application. Do not use on energized equipment.
- **Shake Well Before Use:** Shake the can thoroughly to mix contents properly.
- **Spray Liberally:** Spray directly and generously onto the surface to be cleaned, allowing the product to run off and flush away contaminants. Use the provided **extension tube** for targeted or hard-to-reach areas.
- **Ventilation Required:** Always use the product in a well-ventilated area to avoid inhalation of vapors.
- **Drying Time:** Allow the cleaner to **dry completely before reactivating or powering up equipment**. The fast-evaporating formula leaves no residue.
- **Re-lubrication (If Required):** After cleaning, apply a suitable lubricant if the component originally required it for function or protection.
- **Oxide/Carbon Deposit Removal:** For stubborn **oxidation or carbon deposits**, gently use an abrasive tool (such as a soft brush or fine emery) and rinse thoroughly with **ASMACO ELECTRONIC CONTACT CLEANER** afterward.
- **Use Caution on Sensitive Components:** Do not use on sensitive or precision electronic components unless compatibility is confirmed. **Always test on a small, inconspicuous area first**, especially on plastics and coatings.
- **Highly Flammable:** This product is extremely flammable. Do not spray near open flames, sparks, or hot surfaces. Avoid using near incandescent materials.
- **Do Not Use on Live Equipment:** Ensure all electrical and electronic devices are powered off and fully discharged before use.
- **Temperature Warning:** Do not expose the canister to temperatures exceeding 50°C. The product may ignite or become unstable at elevated temperatures.
- **Pressurized Container:** Do not pierce, puncture, or burn the can even when empty.
- **Keep Out of Reach of Children:** Store in a secure place away from children and unauthorized users.
- **Ventilation Required:** Use only in well-ventilated areas to prevent buildup of flammable vapors.
- **Avoid Heat Sources:** Product may burn or release flammable vapors when stored or used above 50°C.



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HEALTH & SAFETY

■ **Inhalation:**

Use only in well-ventilated areas. Prolonged or excessive inhalation of vapors may cause dizziness, drowsiness, or respiratory irritation. Move to fresh air and seek medical attention if symptoms persist.

■ **Skin Contact:**

May cause dryness or irritation. Avoid prolonged skin contact. Wear protective gloves when handling. Wash skin thoroughly with soap and water after use.

■ **EyeContact:**

Avoid contact with eyes. May cause irritation, redness, or watering. In case of eye contact, rinse immediately with plenty of water for at least 15 minutes and seek medical advice.

■ **Ingestion:**

Harmful if swallowed. Do not induce vomiting. Seek immediate medical attention and show the product label or safety data sheet if possible.

■ **Flammability:**

The product is highly flammable. Keep away from ignition sources, open flames, and hot surfaces. Do not smoke during use.

■ **Storage:**

Store in a cool, dry, and well-ventilated area away from direct sunlight and temperatures above 50°C. Keep container tightly closed when not in use.

■ **Disposal:**

Dispose of the container and unused product in accordance with local, regional, and national regulations. Do not puncture or incinerate even when empty.

■ **Personal Protective Equipment (PPE):**

Recommended PPE includes:

- Safety goggles or face shield
- Chemical-resistant gloves
- Adequate ventilation or local exhaust
- Protective clothing in case of extended exposure

PACKAGING / SUPPLYING

ASMACO ELECTRONIC CONTACT CLEANER

CAN: 400 ml

12 CAN of 400 ml / Carton

STORAGE & SHELF LIFE

The shelf life of **ASMACO ELECTRONIC CONTACT CLEANER** is **3 years** when stored under normal conditions—away from direct sunlight, at ambient temperature and pressure. Avoid exposing the cans to temperatures exceeding **50°C**, as they contain pressurized gas and may become a fire hazard at higher

QUALITY & CARE

All products originating from **ANCHOR ALLIED FACTORY LLC** Sharjah, UAE. facility is manufactured under a management system independently certified to conform to the requirements of the quality, environmental and occupational health & safety standards ISO 9001, and ISO 14001.



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TECHNICAL SPECIFICATIONS

PROPERTIES	TYPICAL VALUES	TEST STANDARDS
Color	Clear	—
Appearance	Liquid	—
Density, g/m ³ @ 20°C	0.69 ±0.01	—
Odor	Solvent	—
Flash Point	< 0°C (closed cup)	—
Inside pressure MPa at 28°C	0.40 ±0.10	—
Auto Ignition Temperature	>200°C	—

Properties listed are based on laboratory-controlled tests. All values given are subject to 5-10% tolerance.

Shipping Limitations: None

Note

The information and data contained in the product data sheet is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of the product for usage. Since the supplier cannot know all the uses, or the conditions of use to which the product may be exposed, no warranties concerning the fitness or suitability for particular use or purpose are made. It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application. Likewise if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non – Warranty : Because the storage, handling and application of the material is beyond Anchor Allied Factory Ltd's control, we can accept no liability for the result obtained. Anchor Allied Factory Ltd's sole limited warranty is the product meets the manufacturing specifications in effect at the time of shipment. There is no warranty or merchantability or fitness for use, nor any expressed or implied warranty. Anchor Allied Factory Ltd will not be liable for any incidental and consequential damage of any kind. The exclusive remedy for breach of such limited warranty is a replacement of any product shown to be other than warranted. Suggestions of uses should not be taken as inducement to infringe any patents.

All ANCHOR ALLIED FACTORY LLC datasheets are updated on a regular basis. This technical data sheet supersedes all previous editions relevant to this product. It is the user's responsibility to obtain the recent version.



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MFG. OF SILICONE , ACRYLIC & POLYURETHANE SEALANTS, WATER PROOFING COATINGS,
SELF - ADHESIVE TAPES, SPRAY PAINTS, CONTACT ADHESIVE, PVC CEMENTS, EPOXY STEEL

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