



Electronic

ESD Cleaner (Surface Cleaner)

EO-RA-ESD/01

EO Cat.-no. 5801

Antistatic cleaner for manual cleaning of surfaces

WEEE/RoHS-compliant



EO-RA-ESD/01 was specially developed for the manual cleaning of dissipative and conductive surfaces, especially for the ESD area.

This ESD surface cleaner contains an effective cleaning system that has dual effectiveness. Dusty or dirty surfaces are thoroughly cleaned and at the same time the ESD properties of the surface are positively influenced by the additional effect of the "antistatic formulation".

Grease and grease films as well as stubborn contamination are removed perfectly. The cleaner's compatibility with common plastics is good. The surface is not affected by the product. The plastic cleaner has gentle properties on sensitive surfaces. The product can be used in a wide range of applications as plastics are cleaned and cared for in a highly effective manner.

EO-RA-ESD/01 is also suitable for all types of coated or painted surfaces.

To ensure that the cleaner does not cause any undesirable reactions with the surface to be cleaned, we recommend carrying out a compatibility/resistance test on small areas beforehand for this type of application.

Technical specifications:

Appearance:	Light turquoise-light blue, clear liquid
Density (20° C):	0,9 – 1,0 g/ml
pH-value:	7-10
System:	Solvent-water based with additives (antistatic active complex)
Solvents:	glycol-based with additives
Boiling point / range:	>100°C
Flashpoint:	None (>80 °C)
Shelf life:	36 months
Storage conditions (recommended):	Store in a cool and dry place (5°C – 25°C)
Transportation:	No dangerous goods

Additional information on the ingredients (hazardous substances), safe handling, storage, transport and disposal can be found in the current safety data sheet (SDS, SDS, MSDS).

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The above described attributes are average values. They are meant solely for your information and are no specifications as such. These instructions of use are without obligation and do not exempt our customers from their own trials of suitability for their own purposes.

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Application notes:

EO-RA-ESD/01 must not be placed on hot surfaces (greater than 40°C) or in an open flame.

With electrical devices, care must be taken to keep the amount applied as little as possible, as larger amounts of liquid can get into gaps, e.g. keyboards or switches. The liquid can cause damage such as leakage currents or even short circuits cause. Small cleaning residues in capillaries or inaccessible areas, on the other hand, dry with almost no residue.

Customer benefits:

- Surfaces for ESD areas
- No negative influence on resistance values
- Industrial electronic devices
- IT components
- Automotive interior
- Easy, quick and precise removal of dust, dirt and drink stains, pencil and felt-tip pen marks, as well as oily and greasy residues.
- Highly efficient cleaning effect results in clean surfaces
- Gentle on materials
- Low VOC and surfactant
- High material compatibility
- Economical in consumption
- Free from allergy-causing fragrance additives (allergens) • No dangerous goods
- Completely miscible with DI water
- Storage stable
- Minimum durability of 36 months

APPLICATION AREAS:

- Higher quality electronics manufacturing
- Automotive sector
- Food area
- Air and. space sector
- Medical field
- Electrical area
- Tool and mechanical engineering
- Maintenance

Packing units:

1 liter in foam spray bottles

Jerry cans with 5 and 20 litres, other packing sizes on request

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