

TECHNICAL DATA SHEET

508



A 90 H DRY SOLVENT

NON-FLAMMABLE ELECTRICAL & ELECTRONIC DEVICES

DEFINITION

A90H is an ultra-high purity, non-flammable fast drying electronic grade solvent for electrical and electronic components, especially those contacts and components sensitive to ordinary solvent cleaners.

APPLICATIONS

A90H removes grease, oil and atmospheric contaminants that interfere with the efficient operation of electronic devices, precision controls, printed circuits boards, switches, connectors, electrical motors, microcomputer controls, telephone relays and other semiconductor devices safely.

A90H is used effectively on marine and aircraft equipment such as radio, radar, and sonar as well as medical electronic devices and modern office equipment.

PRODUCT BENEFITS

- Quick and rapid evaporation.
- Penetrates deeply to dissolves grease, oil, tar and sludge deposits.
- 100% residue-free.
- Does not lead to the oxidation of ferrous metal once dried.
- · Prevents short circuits.
- Does not generate moisture condensation.
- Non-flammable (no flash point guaranteeing users safety)
- Di-electric.
- Safe on most surfaces commonly found in electronic devices (PE, PP, PVC, rubbers, nylons, acetate, acrylics, insulating elastomers etc.).
- Contains no trichloroethylene and other chlorinated solvents
- Contains no CFC
- Extends equipment life.
- Reduces maintenance spare parts cost.
- Reduces labour cost and downtime.

TECHNICAL CHARACTERISTICS

Colour	. Colourless
Odour	. Very slight
Flash Point	.none
Dielectric Strength @ 20°C	.87 kV/cm
Volatility	. 100%
Boiling Point	
Vapour Pressure @ 25°C	
Auto-ignition Temperature	
Density @ 20°C	

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DIRECTIONS

Spray liberally with nozzle close to surface. Operate mechanical switches while spraying to assure thorough cleaning.

Note:

Compatibility test may be required on ultra-sensitive plastics.

WARNING: DO NOT USE ON BAKELITE WITHOUT PRELIMINARY TEST.

STORAGE & SAFETY

Two years, stored in closed original packaging at ambient temperature.

<u>Aerosol:</u> Do not expose to temperature exceeding 50° C. Do not use on incandescent, warm body or near a source of heat.

Always use in well ventilated areas. Wear gloves and glasses.

For further information, please consult the Safety Data Sheet

PACKAGING

Aerosol 330gm Ref. O-0508-A3 x 12 Aerosol 330gm Ref. O-0508-A3 x 6

WARRANTY

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