

Technical Data



IPA ISOPROPYL ALCOHOL



IPA (Isopropyl Alcohol) is universally recognised electronic cleaning solvent conforming to BS 1595, ASTM D770 and DIN 53245.

APPLICATIONS

Forms an azeotrope with water, which evaporates more quickly than water for quick and efficient removal of moisture. Servisol offers a high-grade of IPA with a low moisture content, giving a greater capacity for removal of moisture from parts and components.

IPA 170 is a highly effective cleaning solvent for:

- Tape Heads
- Disc Drives
- Photocopier Drums
- Optical Equipment
- Lenses
- Printed Circuit Boards
- Precision Instruments
- Delicate Components

Evaporates after use, leaving no residues. Drying can be accelerated by wiping or using an air lance.

May affect certain delicate materials. Always test small, inconspicuous area before general use. Ensure electrical equipment is switched off before cleaning. Allow solvent to evaporate completely before operating the equipment.

TECHNICAL DATA

Appearance	:	Clear, colourless liquid
Odour	:	Alcoholic
Specifications/Approvals	:	Conforms to BS1595, ASTM D770 and DIN 53245
SG @ 25°C	:	0.787
Compatibility	:	May affect certain plastics
Solubility	:	Soluble in water and some solvents
Initial boiling point	:	82°C
Evaporation rate	:	0.15 (with respect to Butyl Acetate)
Flammability	:	Classified as extremely flammable under CHIP Regulations
Auto-Ignition Temperature	:	400°C
Flashpoint	:	12°C
Purity	:	99.7% minimum

Packaging : 1 litre (12 per carton)

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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