Technical Data

IPA 170 ISOPROPYL ALCOHOL

IPA 170 offers the convenience of an aerosol and all the cleaning power of Isopropyl Alcohol (IPA), which is a 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

Pressure @ 25°C : 5 Bar

Discharge rate : 1.4 g/sec

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

Flashpoint : Not applicable in sealed aerosol

Packaging : 400ml aerosol

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 12 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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