## **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

Conforms to BS1595, ASTM D770 and Specifications/Approvals

DIN 53245

SG @ 25°C 0.787

Compatibility May affect certain plastics

Solubility Soluble in water and some solvents

82°C Initial boiling point

Evaporation rate 0.15 (with respect to Butyl Acetate)

Classified as extremely flammable under Flammability

**CHIP Regulations** 

400°C **Auto-Ignition Temperature** 12°C Flashpoint

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  $50^{\circ}$ 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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