# **In**Spec<sup>™</sup> Biocides

# Technical Data of InSpec Products by Chemistry

Alcohol



# Sterile Isopropyl Alcohol 70% v/v with WFI Quality Water

Rapid Action, Low Residue, Fast Drying Alcohol Disinfectant



InSpec\* IPA is designed for spraying, wiping and mopping applications. Hold spray approximately 15cm to 20cm from area to be treated. 5L versions, pour into an appropriate container for mopping. Apply to surface to ensure complete coverage. For screw cap bottles use the entire contents after opening.

## **Technical Data**

Appearance: Clear liquid free from particles. Specific Gravity (20°C): 0.872 to 0.883. Alcohol proportion: 70% +/- 2% v/v.

## Storage & Safe Handling

Store upright in original closed containers, away from sunlight and extremes of temperature. Full guidance on the handling and disposal of this product is available in the Safety Data Sheet (SDS).

#### **Material Compatibility**

Application of solutions, when used as directed, will not affect materials normally encountered in the cleanroom. See compatibility information in the Technical Dossier.

## **Benefits**

- Low residue
- Rapid action
- Bactericidal and Fungicidal
- 3 months validated 'in-use' shelf life
- Contents protected using 'bag-inbottle' presentation with Premium range
- Contents protected using filtered trigger presentation with standard range
- All formats manufactured with WFI quality water
- Multiple bags for cleanroom transfer
- Ideal surface and aseptic transfer disinfectants
- Manufactured in accordance with

#### **Technical User Information**

InSpec™ IPA is a sterile ready to use disinfectant. This is a 70% v/v alcohol solution in WFI quality water. InSpec™ IPA is manufactured to GMP in an ISO 6 cleanroom. The product is filled and capped in an ISO class 5 environment.

The solution is filtered through a 0.2 micron filter and gamma irradiated to a validated process (at 25-45kGy) to give a sterility assurance level SAL of 10<sup>6</sup>.

InSpec™ IPA is supplied with Certificates of Conformity, Analysis and sterile versions also have certificates of Irradiation Sterility and Endotoxin. All formats of IPA have a stabilised 24 month shelf life.

# Sachet Wipes

**InSpec**<sup>™</sup> **IPA** tear open sachets for single use wiping applications.

# Pouch Wipes - Polycellulose

**InSpec™ IPA** peel open pouch Wipes are high specification, low linting cleanroom wipes.

### **Tub Wipes**

**InSpec**<sup>™</sup> **IPA** Tub Wipes, an economical solution for wiping applications.

## Pouch Wipes - Polyester InSpec™ IPA Knitted Polyester

Wipes are high specification, laser cut, ultra low linting cleanroom wipes.



