

# IPA

## Sterile Microfibre Polyester Mops with Isopropanol 70% and WFI Quality Water

Low Residue. Rapid Action, Fast Drying Disinfectant



### USE INSTRUCTIONS:

InSpec IPA Mops are designed for mopping applications. Apply to surface and ensure complete coverage.

### STORAGE:

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 Material Safety Data Sheet (MSDS).

### SAFE HANDLING:

Always wear gloves and goggles or face protection. Always read the label and MSDS before use.

### MATERIAL COMPATIBILITY:

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

### POUCH MOPS:

Polyester-Microfibre Mops impregnated with Isopropanol 70% v/v.

InSpec mops are designed for applying disinfectants to both horizontal and vertical surfaces, and are ideal for general cleaning and disinfection of ceiling, walls, and floors in the most critical environment. The microfibre material glides smoothly over floors and textured surfaces and provides superior contamination removal.

**Colour:** White

**Length:** 398mm +/- 5mm

**Width:** 122mm +/- 5mm

**Front Material:** Polyester – Microfibre

**Backing Material:** Nylon

**Absorbency Capacity:** >305ml/mop (>6280ml/m<sup>2</sup>)

**Particles:** IEST-RPcc003.2 Helke

Drumtest <3500 counts per mop >0.5µm

**Weight:** 90g (+/- 0.045)

### TECHNICAL USER INFORMATION:

InSpec IPA Mops are sterile ready to use disinfectant and microfibre mop combination.

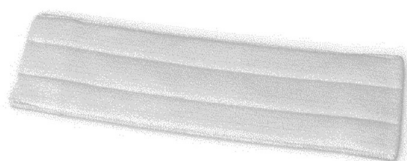
This is a 70% v/v alcohol solution in WFI quality water.

InSpec IPA Mops are manufactured to GMP in an ISO 5 (Grade A) cleanroom.

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 Polyester Mops are supplied with Certificates of Conformity, Analysis, Irradiation and Sterility.

All formats of IPA have a stabilised 24 month shelf life



### Microbiological Minimum Efficacy Testing Contact

EN 1276 Bacteria	5 minutes	EN 13697 Bacteria	5 minutes
EN 1650 Fungi	15 minutes	EN 13697 Fungi	15 minutes

### InSpec™ IPA Product

Product	Pack Size	Case Size	Product Code
InSpec™ IPA Mop	2 mops/pouch	15 pch	IPAWFIMOP-2S

# DE

## Sterile Microfibre Polyester Mops with Denatured Ethanol 70% and WFI Quality Water

Low Residue, Rapid Action, Fast Drying Disinfectant



### USE INSTRUCTIONS:

InSpec DE Mops are designed for mopping applications. Apply to surface and ensure complete coverage.

### STORAGE:

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 Material Safety Data Sheet (MSDS).

### SAFE HANDLING:

Always wear gloves and goggles or face protection. Always read the label and MSDS before use.

### MATERIAL COMPATIBILITY:

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

### POUCH MOPS:

Polyester-Microfibre Mops impregnated with Denatured Ethanol 70% v/v.

InSpec mops are designed for applying disinfectants to both horizontal and vertical surfaces, and are ideal for general cleaning and disinfection of ceiling, walls, and floors in the most critical environment. The microfibre material glides smoothly over floors and textured surfaces and provides superior contamination removal with its ability to capture particles.

**Colour:** White

**Length:** 398mm +/- 5mm

**Width:** 122mm +/- 5mm

**Front Material:** Polyester – Microfibre

**Backing Material:** Nylon **Absorbency**

**Capacity:** >305ml/mop (>6280ml/m<sup>2</sup>)

**Particles:** IEST-RPcc003.2 Helke

Drumtest <3500 counts per mop >0.5µm

**Weight:** 90g (+/- 0.045)

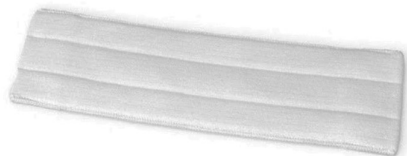
### TECHNICAL USER INFORMATION:

InSpec DE Mops are sterile ready to use disinfectant and microfibre mop combination. This is a 70% v/v alcohol solution in WFI quality water.

InSpec DE Mops are manufactured to GMP in an ISO 5 (Grade A) cleanroom. The solution is filtered through a 0.2-micron filter at point of fill and gamma irradiated to a validated process (at 25-45kGy) to give a sterility assurance level SAL of 10<sup>-6</sup>.

InSpec DE Polyester Mops are supplied with Certificates of Conformity, Analysis, Irradiation and Sterility.

All formats of DE have a stabilised 24-months shelf life.



### Microbiological Minimum Efficacy Testing Contact

EN 1276 Bacteria	5 minutes	EN 13697 Bacteria	5 minutes
EN 1650 Fungi	15 minutes	EN 13697 Fungi	15 minutes

### InSpec™ DE Product

Product	Pack Size	Case Size 2	Product Code
InSpec™ DE Mop	mops/pouch	15 pouches	DEWFIMOP-2S

## Burstable Pouch Sterile Session Mops

**A complete range of sterile sporicides,  
biocides and detergents in a session Mop.**

**Pouch compartments maintain Mop and  
product efficacy for full shelf life  
segregating the chemistry and mop until  
point of use.**



### USE INSTRUCTIONS:

Remove the pouch from the outer bag through normal material transfer processes. Place the InSpec Burstable Mop on a hard surface and roll up the pouch/liquid compartment applying downwards pressure to burst the liquid through the internal seal. Leave for 2 minutes to saturate the mops. Open the foil pouch to gain access to the Mops. Use a recommended mopping technique to clean and disinfect the surfaces.

### TECHNICAL MOP DATA:

InSpec mops are designed for applying disinfectants to both horizontal and vertical surfaces, and is ideal for general cleaning of ceiling, walls, and floors in the most critical environment. The microfibre material glides smoothly over floors and textured surfaces and provides superior contamination removal.

### CHEMISTRY:

The InSpec Burstable Mop is available with a range of InSpec Solutions in side:

- Detergents: N7 and N10 – ideal for all your cleaning requirements.
- Broad spectrum disinfectants: QT+, QT and AN – providing both bactericidal and fungicidal efficacy for daily use.
- Sporicidal disinfectants: HA and OX – providing action point and rotational sporicidal efficacy.

**Colour:** White

**Length:** 398mm +/- 5mm

**Width:** 122mm +/- 5mm

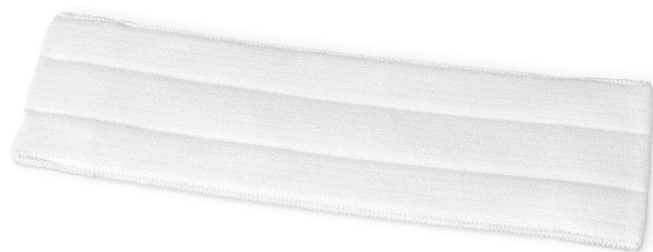
**Front Material:** Polyester – Microfibre

**Backing Material:** Nylon

**Absorbency Capacity:** >305ml/mop (>6280ml/m<sup>2</sup>)

**Particles:** IEST-RPcc003.2 Helke Drumtest <3500 count

**Weight:** 90g (+/- 0.045)



### STORAGE:

Store in original packaging away from sunlight and extremes of temperature.

Full information on the storage and handling is available on the Material safety Datasheets (MSDS)

### SAFE HANDLING:

Always wear gloves and goggles or face protection. Always read the label and MSDS before use.

### MATERIAL COMPATIBILITY:

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

### BENEFITS:

- Fully validated formulations
- <60 seconds activation time
- In-use shelf life of 10 hour
- Session Mop format minimises waste
- Any combination of AN, QT, OX and HA are ideal rotational partners
- N7 and N10 Detergents available for residue removal and particulate pick-up
- Manufactured to GMP in an ISO 5 cleanroom.
- Sterile Mops at the point of use
- Multiple bags for cleanroom transfer
- Manufactured to GMP
- The solution is filtered through a 0.2-micron filter and aseptically filled into pre-gamma irradiated packaging (25-45kGy) and tested to give a sterility assurance level SAL of 10<sup>-6</sup>

### SPECIFICATION:

The burstable Mops are available in a choice of seven presentations: -

**OX** Sporicidal preparation of Hydrogen Peroxide 6%/Peracetic Acid 0.4% v/v. Rapid action 2-minute kill time. 2-year shelf life.

**HA** Sporicidal preparation of Hypochlorous Acid. A safe handling, low odour, low residue. Rapid action 1 minute kill time. 1-year shelf life.

**QT** Biocidal quaternary ammonium compound disinfectant cleaner. A rapid action, non-oxidising biocide. 2-year shelf life.

**QT+ Low residue** Biocidal quaternary ammonium compound disinfectant cleaner. A rapid action, non-oxidising biocide. 2-year shelf life.

**AN** Biocidal diamine disinfectant. A broad spectrum, rapid action, low residue, QUAT free. 2-year shelf life

**N7 pH Neutral**, Low toxicology Detergent

**N10 Manual detergent** – ideal for mopping applications

#### InSpec™ Burstable Mop Pouches

Product	Pack Size	Case Size	Product Code
<b>InSpec™ HA Mop Pouch</b>	2 mops/pouch	10 pch	HAPWMOP-2S
<b>InSpec™ OX Mop Pouch</b>	2 mops/pouch	10 pch	XPWMOP-2S
<b>InSpec™ AN Mop Pouch</b>	2 mops/pouch	10 pch	ANWFIMOP-2S
<b>InSpec™ QT Mop Pouch</b>	2 mops/pouch	10 pch	QTFWIMOP-2S
<b>InSpec™ QT+ Mop Pouch</b>	2 mops/pouch	10 pch	QTPLWFIMOP-2S
<b>InSpec™ N7 Mop Pouch</b>	2 mops/pouch	10 pch	N7WFIMOP-2S
<b>InSpec™ N10 Mop Pouch</b>	2 mops/pouch	10 pch	N10WFIMOP-2S

## Polyester-Microfibre Mop with PU foam

High Quality, Efficient, Effective



### DESCRIPTION:

This Polyester-Microfibre Mop with felt medium to offer superb absorbency is designed for applying disinfectants to both horizontal and vertical surfaces, and is ideal for general cleaning and disinfection of ceiling, walls, and floors in the most critical environment. The microfibre material smoothly glides over floors and textured surfaces and provides superior contamination removal.

### FEATURES:

- Knitted microfibre surface for good particle pick up
- Constructed with felt medium for high absorbency
- Ideal for cleaning and disinfection of Cleanrooms
- Chemical and abrasion resistant
- Light weight
- Low levels of particles
- Good gliding properties
- Lot to Lot traceable
- Sterile

### APPLICATIONS:

- Excellent for spill control and cleaning large surfaces
- Compatible with most common detergents and disinfectants
- Suitable for use in Grade A-D cleanrooms

### TECHNICAL DATA:

**Length:** 398 mm (±5 mm)  
**Width:** 122 mm (±5 mm)  
**Front material:** Polyester-Microfibre  
**Backing material:** Nylon  
**Absorbency capacity:** >305ml/mop (>6280ml/m<sup>2</sup>)  
**Particles:** IEST-RPcc003.2 Helke Drumtest <3500 counts per mop >0.5µm  
**Weight:** 90g (+/- 0.045)

Description	Stockcode	Pack Unit
InSpec IPA Impregnated Mop	IPAWFIMOP-2S	2 mops x 15
InSpec DE Impregnated Mop	DEWFIMOP-2S	2 mops x 15

### InSpec Burstable Mop

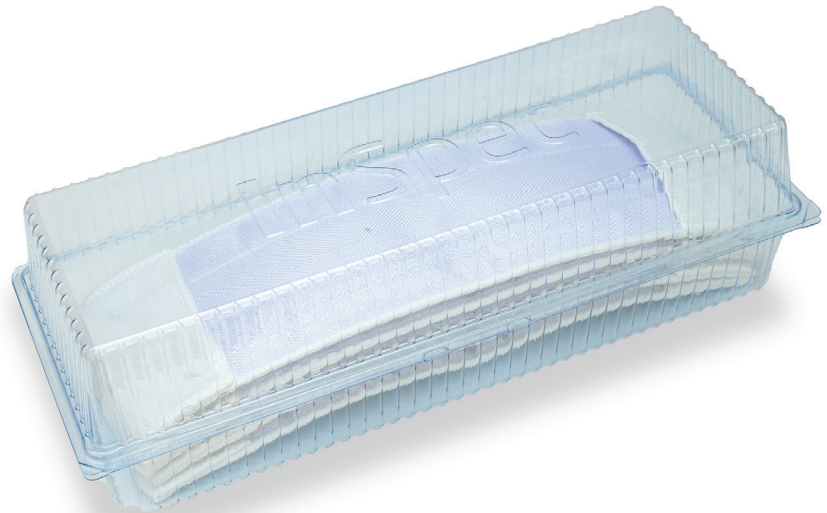
Description	Stockcode	Pack Unit
InSpec HA Burstable Mop	HAPWMOP2S	2 mops x 10
InSpec OX Burstable Mop	XPWMOP2S	2 mops x 10
InSpec AN Burstable Mop	ANWFIMOP2S	2 mops x 10
InSpec QT Burstable Mop	QTFWIMOP2S	2 mops x 10
InSpec QT+ Burstable Mop	QTPLWFIMOP2S	2 mops x 10
InSpec N10 Burstable Mop	N10WFIMOP2S	2 mops x 10
InSpec N7 Burstable Mop	N7WFIMOP2S	2 mops x 10

### InSpec Pod System

Description	Stockcode	Pack Unit
InSpec Pod	POD-5S	x6 per cases

## Mop pod

**Innovative design,  
Simplifies the Mopping  
process, reduces  
risk and improves  
efficiency.**



### USE INSTRUCTIONS:

InSpec Mop Pods are designed for use with the complete range of InSpec fluids available in dosing volumes of 1L. Simply remove the Pod from the outer packaging following standard material transfer processes. Open the Pod and pour the dosing fluid across the top of the mops in an "s shape". Leave for 2 mins to allow for wicking and even saturation of all mops. The Mops are then ready for Mopping in line with the recommended procedure, apply to the surface and ensure complete coverage.

### STORAGE:

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 Material Safety Data Sheet (MSDS).

### SAFE HANDLING:

Always wear gloves and goggles or face protection. Always read the label and MSDS before use.

### MATERIAL COMPATIBILITY:

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

### MOP POD:

Stacks of 5 Polyester-microfibre Mops are encased inside the Pod. The Pod provides a simple and easy to use method of saturating the Mop to the required amount. The Mops lay flat within the Pod allowing for simple application on to the Mop head without the need for contact and reducing the risk of contamination. The lid of the Pod doubles up as the waste receptacle allowing for the simple segregation of waste and clean Mops. The use of the Mop Pod removes the need for autoclave loads of bucket systems and/or bucket liners as the single use design simply means you have everything you need with you for one session and can simply and easily dispose of your waste.

### TECHNICAL USER INFORMATION:

InSpec Mop Pods are sterile, polyester-microfiber mops and complement the range of sterile InSpec Dose solutions.

InSpec Mop Pods and InSpec dose solutions are manufactured in an ISO 5 (Grade A) cleanroom.

The solution is filtered through a 0.2-micron filter, and either gamma irradiated or into gamma irradiated bottles and caps, dependant on the chemistry.

InSpec Mop Pods are supplied with Certificate of Conformity, InSpec dose solutions are provided with Certificate of Analysis, Irradiation and Sterility.

The InSpec Mop Pod has a shelf life of 24 months.

### TECHNICAL DATA:

**Length:** 398 mm (±5 mm)

**Width:** 122 mm (±5 mm)

**Front material:** Polyester-Microfiber

**Absorbency capacity:** 305ml/mop (6280ml/m<sup>2</sup>)

**Particles:** IEST-RPcc003.2 Helke Drumtest <3500 counts per mop >0.5µm

**Weight:** 90g (+/- 0.045)

### MICROBIOLOGICAL DATA AND PRODUCT CODES OVERLEAF

### Microbiological data:

InSpec Product	EN 1276	EN 13697	EN 1650	EN 13704
IPA	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	N/A
DE	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	N/A
QT	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (C. albicans)	N/A
QT+	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	N/A
AN	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	N/A
OX	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	3 Log / 2mins (B. subtilis)
HA	5 Log / 5mins (bacteria)	4 Log / 5 mins (bacterial) 3 Log / 15 mins (fungi)	4 Log / 15 mins (fungi)	3 Log / 1 min (B. subtilis)

### Product codes: InSpec Pod System

InSpec Product	Pack size	Case size	Product Code
<b>InSpec Pod</b>	<b>5 Mops/pod</b>	<b>x6 per cases</b>	<b>POD-5S</b>
<b>InSpec AN 900ml Pod Dose</b>	<b>900ml</b>	<b>x6 per cases</b>	<b>ANWFIDOSE-900MLS</b>
<b>InSpec DE 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>DEWFIDOSE-1LS</b>
<b>InSpec IPA 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>IPAWFIDOSE-1LS</b>
<b>InSpec N7 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>N7WFIDOSE-1LS</b>
<b>InSpec N10 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>N10WFIDOSE-1LS</b>
<b>InSpec OX 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>OXPWDOSE-1LS</b>
<b>InSpec QT 1L Pod Dose</b>	<b>900ml</b>	<b>x6 per cases</b>	<b>QTFWIDOSE-900MLS</b>
<b>InSpec QT+ 1L Pod Dose</b>	<b>900ml</b>	<b>x6 per cases</b>	<b>QTPLWFIDOSE-900MLS</b>
<b>InSpec HA 1L Pod Dose</b>	<b>1L</b>	<b>x6 per cases</b>	<b>HAPWDOSE-1LS</b>

# IPA

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

Rapid Action, Low Residue,  
Fast Drying, Alcohol Disinfectant



### USE INSTRUCTIONS:

Apply to surface to ensure complete coverage. Hold spray approximately 15cm to 20cm from area to be treated.

### TECHNICAL DATA:

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

### STORAGE:

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 Material Safety Data Sheet (MSDS).

### SAFE HANDLING:

Always wear gloves and goggles or face protection. Always read the label and MSDS before use.

### MATERIAL COMPATIBILITY:

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

### BENEFITS:

- Low residue
- Rapid action
- Contents protected using filtered trigger presentation with standard range
- 5L BAG formats manufactured with WFI quality water
- Manufactured to GMP
- Bactericidal and Fungicidal
- Ideal surface and aseptic transfer disinfectant

### TECHNICAL USER INFORMATION:

InSpec IPA 5L BAG is a non-sterile ready to use cleaner. This is a 70% v/v alcohol solution in WFI quality water.

InSpec IPA is manufactured to GMP in an ISO 5 cleanroom. The product is filled and capped in an ISO class 5 environment.

The solution is filtered through a 0.2 micron filter and aseptically filled into pre-gamma irradiated packaging (25-45kGy) and tested to give a sterility assurance level SAL of 10<sup>-6</sup>.

InSpec IPA is supplied with Certificates of Analysis.

All formats of IPA have a stabilised 24 month shelf life.

### Microbiological Minimum Efficacy Testing Contact

EN 1276 Bacteria	5 minutes	EN 13697 Bacteria	5 minutes
EN 1650 Fungi	15 minutes	EN 13697 Fungi	15 minutes

### InSpec™ IPA Product

Product	Pack Size	Case Size	Product Code
InSpec™ IPA 5L BAG	5L BAG	2 x 5L	IPAWFIBAG-5LS