

InSpec™ Biocides

Technical Data of InSpec Products by Chemistry

Alcohol



InSpec™ IPA

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

Rapid Action, Low Residue, Fast Drying Alcohol Disinfectant

Use Instructions

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-in-bottle' 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 GMP

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 10⁻⁶.

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™ 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™ 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.

InSpec™ IPA Sterile Products		
Product	Sterile Part No.	No. per case
InSpec IPA 1L PREMIUM Trigger Spray	IPAWFI1-1LS	6
InSpec IPA Triple Bagged Trigger Spray	IPAWFI3-1LS	6
InSpec IPA 500ML PREMIUM Trigger Spray	IPAWFI-500MLS	8
InSpec IPA 5L	IPAWFI-5LS	2
InSpec IPA 15 Pouch Wipes	IPAWFIPCH15S	25
InSpec IPA 50 Pouch Wipes	IPAWFIPCH50S	16
InSpec IPA Tub Wipes - 200 wipes/roll	IPAWFI12TB200S	12
InSpec IPA PREMIUM Tub Wipes - 130 wipes/roll	IPAWFI12TB130S	12
InSpec IPA Polyester 15 Wipes	IPAWFI15POL9	25
InSpec IPA Polyester 20 Wipes	IPAWFI20POL12	10
InSpec IPA Polyester 30 Wipes	IPAWFI30POL12	10
InSpec IPA Sachet - Individual Wipes	IPAWFIPCH-1S	10 x 50

InSpec™ IPA Non-Sterile Products	
Non-Sterile Part No.	No. per case
NSIPAWFI-1L	6
N/A	N/A
NSIPAWFI-500ML	8
NSIPAWFI-5L	2
NSIPAWFIPCH15	25
NSIPAWFIPCH50	16
NSIPAWFI12TB200	12
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A

Wipe Media Type	Individual Wipe size (mm)
N/A	N/A
N/A	N/A
N/A	N/A
N/A	N/A
Polycellulose 68gsm	230 x 230
Polycellulose 68gsm	230 x 230
Polycellulose 23gsm	200 x 200
Viscose 45gsm	200 x 185
Knitted Polyester	230 x 230
Knitted Polyester	300 x 300
Knitted Polyester	300 x 300
Polycellulose 55 gsm	190 x 160