

InSpec™ Biocides

Technical Data of InSpec Products by Chemistry

Alcohol



InSpec™ DE

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

Rapid Action, Low Residue, Fast Drying Alcohol Disinfectant

Use Instructions

InSpec™ DE is designed for spraying, wiping and mopping applications. Hold spray approximately 15cm to 20cm from wipe/area to be treated.

5L versions, pour all contents into an appropriate container for mopping. Apply to surface to ensure complete coverage.

Wipes - access wipes via peel back opening, resealing as necessary. Sachets tear open.

Technical Data

Appearance: Clear liquid free from particles. Specific Gravity (20°C): 0.880 to 0.888. Denatured Ethanol 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).

Efficacy

See summary table in Section 1 of this brochure.

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
- 1 Litre Trigger Spray has 3 months validated 'in-use' shelf life as contents are protected via 'bag-in-bottle' technology
- 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™ DE is a sterile ready to use disinfectant.

This is a 70% v/v denatured ethanol (TSDA 7) solution in WFI quality water.

InSpec™ DE is manufactured in accordance with 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 10⁶.

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

InSpec™ DE Sterile Products		
Product	Sterile Part No.	No. per case
InSpec DE 1L PREMIUM Trigger Spray	DEWFI10-1LS	6
InSpec DE 1L JET Trigger Spray	DEWFI1-1JET	6
InSpec DE 500ML PREMIUM Trigger Spray	DEWFI11-500MLS	8
InSpec DE 5L	DEWFI10-5LS	2
InSpec DE 15 Pouch Wipes	DEWFIPCH15S	25
InSpec DE 50 Pouch Wipes	DEWFIPCH50S	16
InSpec DE Tub Wipes - 200 wipes/roll	DEWFI12TB200S	12
InSpec DE PREMIUM Tub Wipes - 130 wipes/roll	DEWFI12TB130S	12

InSpec™ DE Non-Sterile Products	
Non-Sterile Part No.	No. per case
NSDEWFI-1L	6
N/A	N/A
NSDEWFI-500ML	8
NSDEWFI-5L	2
NSDEWFIPCH15	25
NSDEWFIPCH50	16
NSDEWFI12TB200	12
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