InSpec


## Empfohlene Reinraumklassen

**ISO** 5 | 6 | 7 | 8 | 9

**GMP** A/B | C | D

# InSpec QT+ (WFI) Premium (bag in bottle) #QTPLWFI31-900MLS

pure¹¹-Nr.: 1131285, Marke:

## Eigenschaften

- Steril
- Marke: InSpec
- Desinfektion
- Wirkstoff: Quats
- Gebrauchsfertig
- Volumen in ml: 900 mL
- Behälterform: Sprühflasche
- Biozid
- Bag-in-Bottle System
- Filtriert auf 0,2µm
- Geprüft nach EN 13697 - bakterizid und/oder fungizid
- Geprüft nach EN 1650 - fungiziden oder levuroziden
- pH-Wert der gebrauchsfertigen Lösung: 11
- Zustand: Flüssig

we care

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### Material

-

### Verpackung

- 6STK

## Produktvarianten

**pure¹¹-Nr.: 1131285, InSpec QT+ (WFI) Premium (bag in bottle) #QTPLWFI31-900MLS**

Steril; Gebinde: 6 Flaschen á 900 ml / VE: 6STK

# InSpec® QT+

**Technical Datasheet**

## Comprehensive Technical Resource Sheet for the Full Range of InSpec QT+ Liquid Formats


### Features

- An exceptional non-oxidising biocide
- Bactericidal and fungicidal
- Validated 6 months 'in-use' sterility for trigger spray sterile formats
- Trigger spray formats presented as protected systems
- Ready-to-use (RTU) formats manufactured with Water for Injection
- Multiple bags for cleanroom transfer
- Ideal rotational partner for InSpec AN, HA and OX
- RTU and Concentrated formats available
- Manufactured in accordance with GMP
- Active substance compliant with Article 95 of the Biocidal Products Regulation (BPR)

### Formulation

InSpec QT+ is a Quaternary Ammonium Compound (QAC) disinfectant. Ready-to-use formats blended with Water for Injection (WFI).

Active substance concentration, RTU formats: 0.1-0.2% w/w DDAC.

Active substance concentration, concentrated formats: 5-6% w/w DDAC.

### Instructions for Use

InSpec QT+ is designed for spraying, wiping and mopping applications.

Spray Bottles: Hold approximately 15cm to 20cm from area to be treated. Apply to surface to ensure complete coverage for the required contact times.

Screw Cap versions: Pour into an appropriate container for mopping. 102ml concentrate added to 4.9L of water is required for mopping. Apply to surface to ensure complete coverage for the required contact times.

### 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.

### Microbiological Minimum Efficacy Contact Times

| Standard | Contact Time |
|---|---|
| EN 1276 Bacteria | 5 Minutes |
| EN 13697 Bacteria | 5 Minutes |
| EN 1650 Fungi | 15 Minutes |
| EN 13697 Fungi | 15 Minutes |

### Safe Handling and Storage Information

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

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).

### Manufacturing Process

InSpec QT+ is manufactured in accordance with GMP in an ISO 5 cleanroom. The solution is filtered through a 0.2-micron filter at point of fill.

### Formulation Batch Release Specifications

| Specification | Release Parameters |
|---|---|
| **RTU Formats** | |
| SG | 0.991 - 1.011 |
| DDAC Concentration | 0.1 - 0.2% w/w |
| pH | 10.5 - 11.5 |
| Colour | Yellow Tint |
| Clarity | Clear |
| Odour | Typical |
| **Concentrate Formats** | |
| SG | 1.070 - 1.090 |
| DDAC Concentration | 5 - 6% w/w |
| pH | 12.5 - 13.5 |
| Colour | Light Yellow |
| Clarity | Clear |
| Odour | Typical |

### Sterility

The solution is filtered through a 0.2 micron filter and aseptically filled into pre-gamma irradiated packaging, (validated dose range of 25 - 45 kGy) to give a sterility assurance level (SAL) of $10^{-6}$.

Sterile InSpec QT products are tested for sterility for batch release.

The trigger spray formats have a validated 6-months 'in-use' sterility. This is delivered through a membrane-filter trigger.

For screw cap formats, use the entire contents in one session/4-hours to ensure sterility.

Products are double-bagged for the cleanroom transfer process.

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# InSpec® QT+


## Certificates

Each batch of InSpec QT+ is provided with a Certificate of Analysis (COA) confirming batch release specifications and providing batch manufacturing information.

The COAs for Sterile InSpec QT+ products contain information regarding the irradiation of the batch and sterility test results.

## Formats Available

The following formats of InSpec QT+ are available:

| Product | Code | Cap | Case Size | Container Material | Bags and Material |
|---|---|---|---|---|---|
| **Sterile Formats** | | | | | |
| InSpec QT+ 900MLS | QTPLWFI31-900MLS | Trigger | 6 x 1L Bottles | HDPE | Double-Bagged LDPE |
| InSpec QT+ 900MLS Dose | QTPLWFDOSE-900MLS | Screw Cap | 6 x 1L Bottles | HDPE | Double-Bagged LDPE |
| InSpec QT+ 5L | QTPLWFI31-5LS | Screw Cap | 2 x 5L Bottles | HDPE | Double-Bagged LDPE |
| InSpec QT+ Concentrate 102ml | QTPLCNC31-102 | Screw Cap | 50 x 102ml Bottles | HDPE | Double-Bagged LDPE |
| **Non-Sterile Formats** | | | | | |
| InSpec QT+ 900ML Non-Sterile | NSQTPLWFI-900ML | Trigger | 6 x 1L Bottles | HDPE | Single-Bagged LDPE |
| InSpec QT+ 5L Non-Sterile | NSQTPLWFI-5L | Screw Cap | 2 x 5L Bottles | HDPE | Single-Bagged LDPE |
| InSpec QT+ Concentrate 102ml Non-Sterile | NSQTPLCONC-102ML | Screw Cap | 50 x 102ml Bottles | HDPE | Single-Bagged LDPE |

## Transport Information

| Product | Code | Case Dimensions | Commodity Code | Cases per Pallet Euro/UK | Dangerous Goods* |
|---|---|---|---|---|---|
| **Sterile Formats** | | | | | |
| InSpec QT+ 900MLS | QTPLWFI31-900MLS | 27cm x 19cm x 33cm 6.4Kg | 38089410 | 64/60 | Not classified as hazardous for transport |
| InSpec QT+ 900MLS Dose | QTPLWFIDOSE-900MLS | 27cm x 19cm x 33cm 6.4Kg | 38089410 | 64/60 | Not classified as hazardous for transport |
| InSpec QT+ 5L | QTPLWFI31-5LS | 29cm x 20.5cm x 31cm 10.8Kg | 38089410 | 52/51 | Not classified as hazardous for transport |
| InSpec QT+ Concentrate 102ml | QTPLCNC31-102 | 24cm x 24cm x 24cm 5.9Kg | 38089410 | 60/80 | UN 1903 Limited Quantity |
| **Non-Sterile Formats** | | | | | |
| InSpec QT+ 900ML Non-Sterile | NSQTPLWFI-900ML | 27cm x 19cm x 33cm 6.4Kg | 38089410 | 64/60 | Not classified as hazardous for transport |
| InSpec QT+ 5L Non-Sterile | NSQTPLWFI-5L | 29cm x 20.5cm x 31cm 10.8Kg | 38089410 | 52/51 | Not classified as hazardous for transport |
| InSpec QT+ Concentrate 102ml Non-Sterile | NSQTPLCONC-102ML | 24cm x 24cm x 24cm 5.9Kg | 38089410 | 60/80 | UN 1903 Limited Quantity |

*Limited quantity applies to inner packaging of 1L or less for UN 1903

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