



PRODUCT SPECIFICATION

IPA 5L RFU STERILE/NON-STERILE



PRODUCT INFORMATION

PRODUCT DESCRIPTION

Sterile and non-sterile cleanroom 5L RFU containing 70% isopropyl alcohol and 30% water for injection.

This product was designed for use during the disinfection of hard surfaces.

PRODUCT FEATURES

Tamper evident PP vented cap. HDPE 5 Ltr bottle.

TECHNICAL INFORMATION

MANUFACTURING

The product is filled and capped in a Grade B (in use) cleanroom.

Packaging is performed in a Grade C (in use) cleanroom.

The disinfectant is filtered through a 0.2 micron filter at the point of fill.

DISINFECTANT SPECIFICATION

Contains: 70 v/v % Propan-2-ol (#67-63-0) and WFI Water for Injection (WFI) grade water.

Unless otherwise stated all Micronclean product labelling for IPA disinfectant products will refer to v/v % as this is the most accurate way of measuring alcohol and water solutions:

| | % Tolerance | Notes |
|---------------|-------------|-------|
| IPA 70.0% v/v | +/- 2.0% | @20°C |
| IPA 62.8% w/w | +/- 2.2% | @20°C |

PACKAGING

Primary packaging: 5 Litre container complete with a screw on air tight cap.
Secondary packaging: double bagged in polythene bags.

2 double-bagged bottles in the box.

STERILISATION DETAILS (if applicable)

Gamma Irradiation (minimum 25kGy) sterile variant only.

QUALITY ASSURANCE

Product supplied under BS EN ISO 9001 registered systems.

SHELF LIFE

2 years from date of manufacture.

STORAGE CONDITIONS

Store in cool, well ventilated area. Keep trigger spray tightly closed. Keep away from sources of ignition.

HAZARD STATEMENT

Safety Information can be found on the Safety Data Sheet.



PRODUCT INFORMATION

DISINFECTANT PERFORMANCE

| SURFACE TESTS | | | | | | |
|------------------|---------------|-----------|-----------|-----------------------|------------------------|--------------|
| Protocol | Organism | ATCC Code | Condition | Log reduction to pass | Log reduction @ 5 mins | Outcome |
| BS EN 13697:2015 | S. aureus | 6538 | Clean | Log 4.0 | > 6.62 | Bactericidal |
| | P. aeruginosa | 15442 | Clean | Log 4.0 | > 6.83 | Bactericidal |
| | E. coli | 10536 | Clean | Log 4.0 | > 6.85 | Bactericidal |
| | E. hirae | 10541 | Clean | Log 4.0 | > 6.66 | Bactericidal |

| SURFACE TESTS | | | | | | | |
|------------------|-----------------|-----------|-----------|-----------------------|-------------------------|------------|--|
| Protocol | Organism | ATCC Code | Condition | Log reduction to pass | Log reduction @ 15 mins | Outcome | |
| BS EN 13697:2015 | C. albicans | 10231 | Clean | Log 3.0 | > 5.26 | Yesticidal | |
| | A. brasiliensis | 16404 | Clean | Log 3.0 | 3.04 | Fungicidal | |

Please note: Data shown above are just typical values.

ORDERING/PACKING INFORMATION

| Non-Sterile Code | Sterile Code | Description | Size | Pack Qty | Case Qty | Case Dimensions | Weight |
|------------------|--------------|-----------------------------|------|----------|----------|-------------------|--------|
| | ZSAL64005 | IPA 5 Litre RFU Sterile | 5L | Each | 2 | 290 x 215 x 290mm | 15 Kg |
| ZNAL64005 | | IPA 5 Litre RFU Non-Sterile | 5L | Each | 2 | 290 x 215 x 290mm | 15 Kg |

The above product table does not show the regional product codes for clarity. However, to ensure that product labels with the correct languages are ordered and dispatched please contact us.

