



# INSTRULYSE

Instrulyse is a Low Alkaline Disinfecting Detergent For Pre-Disinfection of Medical Devices.

## Product Description

- Instrulyse is a low alkaline disinfecting detergent for the pre-disinfection of medical devices in an immersion bath.
- Quarternary ammonium free, phosphate or derivatives free, EDTA free and CMR free
- Control of corrosion risks even in hard water conditions
- Ultra-concentrated formulation which sees 5-litres make up 1250-litres of active solution

## Application

- Instrulyse can be used in the operating theatre, for endoscopy, ophthalmology, and other areas where instruments need to be pre-disinfected
- Can be used in ultrasonic cleaners

## Composition

- Alkylamine
- Non-ionic surfactants
- Easily biodegradable sequestrants
- Excipients
- Sequestrants

## Characteristics

- Appearance: colorless to yellow, orange liquid
- pH value at 0.4%: 9

## Precautions for Use

See Safety Data Sheet


## Storage Conditions

- Storage between 5-25°C
- Keep container tightly closed and in a well-ventilated place.
- Keep cool.
- Protect from sunlight.
- Store in original container and in an upright position.

## Shelf Life

- The shelf life of Instrulyse is 2 years from the date of manufacture.
- Renew immediately in case of visible contamination.
- See product label for expiry date.
- Do not use the product after the expiry date.

## Certification

Instrulyse is a class IIB medical device and is CE marked according to Directive 93/42/EC  0459

## Material Compatibility

Metal	Stainless Steel
Plastics	PSU, PVC, PE
Other Materials	Ceramics
Advice	Application as intended will not harm materials. See the product's technical sheet

## Instructions for Use

### Preparation of the solution at 0.4%:

- Wear suitable personal protective equipment (see Safety Data Sheet)
- Dilute 20 ml of **Instrulyse** in 5L of water and homogenize the solution (see dilution table)

### Examples for the preparation of 5 litres of working solution

Concentration Desired	Concentrate Per 5-litres Water	Volume Prepared
0.4%	20 ml	5-litre

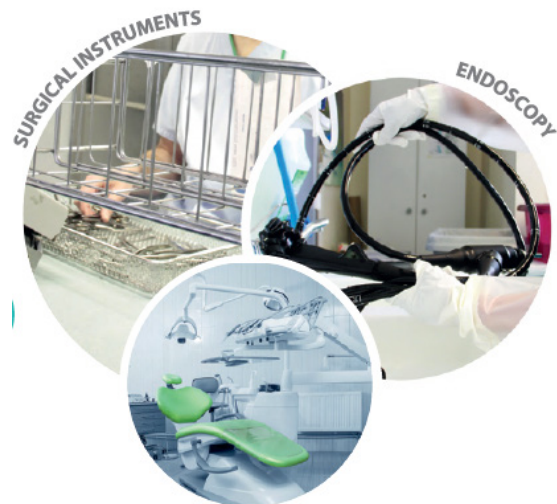
### Use:

1. Fully immerse the soiled instruments in the bath.
2. Scrub the medical devices and use a swab if necessary.
3. Contact time: 15 minutes.
4. Rinse thoroughly with water.

*Renew the bath for each use (or follow local recommendations).*

## Expert Opinions and Further Information

- Instrulyse has been assessed by independent laboratories.
- For further details on expert opinions, more information on the product or individual questions contact us by e-mail (info@airande.global) or telephone (+61 2 9844 5846).
- Airandé is certified by BSI to ISO 13485
- Franklab is certified to EN ISO 13485.



Hazardous product. Follow precautions of use. Read label and product information before use. Medical device class IIB.



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## Disinfecting Properties

Standard	Concentration	Contact Time
<b>Bactericidal</b>		
<b>EN 13727</b>	0.4%	15 min
<b>EN 14561</b>	0.4%	15 min
<b>Yeasticidal</b>		
<b>EN 13624</b>	0.4%	15 min
<b>EN 14562</b>	0.4%	15 min
<b>Viruses</b>		
<b>EN 14476</b> <i>Virus PRV (hepatitis B model)</i> <i>Virus BVDV (hepatitis C model)</i>	0.4%	15 min
<b>EN 17111</b> <i>Vaccinia Virus</i>	0.4%	15 min

## Packaging and Ordering

Single Pack	Units Per Carton	Product Number
25 ml	500	AIR_10-121
1-litre bottle	12	AIR_10-12040
5-litre canister	4	AIR_10-12050



1-litre



250 ml



5-litre



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