

# LUBRICATION AND GELS



**optimum**medical®

| constantly creating better

We are **Optimum Medical**. We offer a range of creative healthcare products and services available in countries all around the world. With an unrivalled people focus, digital first mentality, sustainability-conscious attitude and a dedication to 'keeping things simple' in a typically complex medical world... we're reinventing healthcare for the future.

**Urology - Lubrication - Infection Prevention**



**optimum**medical®

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# Sterile Lubricating Jelly

The use of sterile lubricating jelly during medical device insertion has been proven to reduce trauma to the patient and allow the clinician to guide the device in smoother.

‘Lubrication is designed to provide comfort to patients during certain clinical procedures; including internal examination. It reduces friction, which can cause heat between surfaces; and discomfort to the patient.’

(BAILEY<sup>1</sup> et al 2018)

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# optilube.™

**OptiLube** sterile lubricating jelly is a medical device, developed to aid the smooth insertion of medical devices during a range of examinations and procedures.

**OptiLube** is water-soluble, transparent, and formulated to adhere well to gloves and instruments.

The use of sterile lubricating jelly during procedures and examinations reduces the risk of pain and trauma to the patient, by reducing resistance of the equipment as it is inserted.

- Classified as a medical device.
- Water soluble and transparent.
- Non sticky formulation.
- Formulated to adhere well to gloves and instruments.
- Available in a range of formats and sizes.

To request more information about **OptiLube**, email [enquiries@optimummedical.co.uk](mailto:enquiries@optimummedical.co.uk) or call +44 (0) 845 643 5479

# Single-use sachets



2.7g  
5g  
15g  
20g

**OptiLube** sterile lubricating jelly is available in 2.7g, 5g, 15g and 20g sachets. Our sachets are easy to open and designed for procedures requiring a smaller volume of lubrication. These single-use sachets promote best practice infection prevention and aid in reducing cross contamination between patients.

Our **20g sachet** is supplied double-wrapped and is sterile inside and outside the sachet.



## OptiLube single use sachets

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1123	OptiLube	2.7g	144	1440
1120	OptiLube	5g	150	1500
1119	OptiLube	20g	20	200
1117	OptiLube Scope	15g	30	300

# Smaller volume tubes



5g

10g

We offer a range of smaller volume tubes of **OptiLube**.  
**OptiLube** 10g tube is supplied with a wider opening.



## OptiLube smaller volume tubes

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1124	OptiLube	5g	48	480
1114	OptiLube	10g	30	300



# Larger volume tubes



42g

82g

113g

When more sterile lubrication is required, we offer **OptiLube** sterile lubricating jelly in 42g, 82g and 113g tubes with flip-caps to allow easy opening and closing for reapplication.



## OptiLube larger volume tubes

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1121	OptiLube	42g	12	72
1122	OptiLube	82g	12	72
1127	OptiLube	113g	12	72

# Long-reach, precision tubes



5g

15g

**OptiLube Reach** is our tube with an elongated nozzle, designed for use during procedures where precise application of sterile lubrication is required.



## OptiLube Reach long-reach, precision tubes

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1140	OptiLube Reach	5g	36	360
1141	OptiLube Reach	15g	24	240

# OptiLube Zero



5g

Expertly formulated to offer optimal lubrication to aid the insertion of medical devices during a range of diagnostic and therapeutic procedures, without the use of carbomers, parabens or chlorhexidine.



**zero** Carbomers

**zero** Parabens

**zero** Chlorhexidine

## OptiLube Zero

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1170	OptiLube Zero	5g	144	1440

**OptiLube Zero** is manufactured for Optimum Medical by Sion Biotext Medical Ltd under the name Cervilube. **OptiLube Zero** (Cervilube) has been approved for use with the Thin Prep Pap Test by Hologic.



# Catheterisation Jelly

It is recommended that the sterile lubricating jelly used during catheter insertion should be supplied in a pre-filled syringe, to allow effective instillation into the urethra, ensuring the entire urethra is lubricated before insertion of the catheter.

'The lubricant dilates and lubricates the urethra. It should be administered in a syringe to facilitate insertion of the gel into the urethra in accordance with local practice.'

(ENSH <sup>2</sup> 2021)

## IN THIS RANGE

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# Our catheterisation jelly range

We believe in choice. Which is why we offer a range of catheterisation jelly pre-filled syringes, designed specifically for use during catheterisation procedures.

All our catheterisation jelly syringes are supplied sterile inside and out and designed to fall from their packaging onto a sterile field, supporting an aseptic technique.

- Each available in 6ml (female) and 11ml (male).
- Manufacturing date, expiry date and LOT number are printed on the tear off strips.
- Provided in a familiar and recommended syringe format.
- Easy-to-prime syringe for controlled application.
- Rounded tip for comfort when inserted into the urethra.

# OptiLube Active



6ml  
11ml

Containing local anaesthetic (Lidocaine 2%) and antiseptic (Chlorhexidine Gluconate 0.05%).



## OptiLube Active

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1160	OptiLube Active	6ml	10	200
1161	OptiLube Active	11ml	10	200

# OptiLube Active CHG Free



6ml

11ml

Containing local anaesthetic (Lidocaine 2%). Ideally suited for patients with a contraindication or sensitivity to Chlorhexidine Gluconate (CHG).



## OptiLube Active CHG Free

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1167	OptiLube Active CHG Free	6ml	10	200
1168	OptiLube Active CHG Free	11ml	10	200



# OptiLube Syringes



6ml

11ml

Containing no active ingredients. Ideally suited for patients with a contraindication or sensitivity to Lidocaine or Chlorhexidine Gluconate (CHG).



## OptiLube

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1125	OptiLube Syringe	6ml	25	250
1126	OptiLube Syringe	11ml	25	250

# Choosing the right catheterisation jelly for your patient

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To making an informed choice for your patient, you need to know what options are available to you. We offer three choices of catheterisation jelly, each available in 6ml (female) or 11ml (male) pre-filled syringes.

This is a visual guide only. The choice of which catheterisation jelly to use should be made following an individual patient assessment and in line with local healthcare policies and procedures.

For more guidance on selecting the right catheterisation jelly from our range, email [enquiries@optimummedical.co.uk](mailto:enquiries@optimummedical.co.uk) or call +44 (0) 845 643 5479

## Suprapubic

We recommend 6ml **OptiLube** for all routine suprapubic catheter changes because of the swift change of catheter required during this procedure.\*

## Urethral

Does the patient have any sensitivities or allergies to Chlorhexidine or are there any contraindications to its use?

YES

NO

Does the patient have any sensitivities or allergies to Lidocaine or are there any contraindications to its use?

Does the patient have any sensitivities or allergies to Lidocaine or are there any contraindications to its use?

YES

NO

**OptiLube** is the ideal choice for the patient. Available in 11ml (male) or 6ml (female) formats.

**OptiLube** is the ideal choice for the patient. Available in 11ml (male) or 6ml (female) formats.

You can use **OptiLube** or **OptiLube Active CHG Free**. Both are available in 11ml (male) or 6ml (female) formats.

You can use **OptiLube**, **OptiLube Active** or **OptiLube Active CHG Free**. All are available in 11ml (male) or 6ml (female) formats.

### Lubrication in suprapubic catheterisation

\*Due to the swift change, the anaesthetic properties present in **OptiLube Active** and **OptiLube Active CHG Free** would not have time to take effect (it takes 3-5 minutes for the anaesthetic properties to take effect).



# Ultrasound Gel

The primary role of an ultrasound gel is to act as a conductor for the ultrasound waves, allowing them to pass into the body without being affected by the air. The secondary role of ultrasound gel during ultrasound procedures, is to allow the probe or medical device used for the procedure, to move smoothly, reducing resistance and potential discomfort to the patient.

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# vue.<sup>TM</sup>

## ultrasound gel

Vue Ultrasound Gel is a medical device designed for use during medical ultrasound procedures.

When selecting an ultrasound gel, it's important to select the right format of gel for the procedure and the patient.

- Classified as a Medical Device.
- Developed specifically for use during ultrasound procedures to have the ideal viscosity.
- Suitable for external ultrasound procedures.
- Sterile sachets suitable for use on high-risk patients.
- Water-soluble and non-sticky formulation.
- Won't stain or damage skin, clothing or medical equipment.
- Latex free.
- Available in sterile and non-sterile formats
- Available in a range of sizes and formats
- Available clear or blue.

# Sterile, single-use sachets



20ml

Our single-use, sterile ultrasound gel formats are ideal for use in any healthcare setting where infection prevention and cross-contamination are key considerations.

**Vue Ultrasound Gel** double-wrapped sachets are recommended for use during procedures that require an aseptic technique.



## Vue sterile, single-use sachets

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1156S	Vue Ultrasound Gel	20ml	30	240
1156	Vue Ultrasound Gel	20ml double wrapped	30	240

# Non-sterile ultrasound gel



250ml  
1l

250ml and 1l bottles are ideal for use in a busy healthcare setting. Non-sterile ultrasound gel is suitable for use during low risk, general examinations, on intact skin.



## Vue non-sterile ultrasound gel

PR CODE	PR NAME	SIZE	VARIATION	OUTER PACK
1157	Vue Ultrasound Gel	250ml bottle	Clear	40
1157B	Vue Ultrasound Gel	250ml bottle	Blue	40
1159	Vue Ultrasound Gel	1l bottle	Clear	12
1159B	Vue Ultrasound Gel	1l bottle	Blue	12

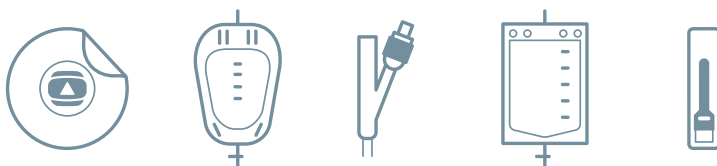


For more information on any  
product in our range,  
email [enquiries@optimummedical.co.uk](mailto:enquiries@optimummedical.co.uk)  
or call +44 (0) 845 643 5479.

Our team are waiting to answer all your  
questions and would be happy to arrange  
for a free sample to be sent.

## We also have a comprehensive range of catheterisation and catheter management medical devices?

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For information on our **Ugo Urology** range  
visit [www.optimummedical.co.uk](http://www.optimummedical.co.uk)

For additional information  
email [enquiries@optimummedical.co.uk](mailto:enquiries@optimummedical.co.uk)  
or call +44 (0) 845 643 5479

## References:

1. BAILEY S et al (2018). NHS Clinical Evaluation Team Clinical Review; Lubrication and Ultrasound Gels. Department of Health and Social Care.
2. The European Network for Safer Healthcare (2021) Increasing Adherence to CAUTI Guidelines: Recommendations from Existing Evidence, Joint Report; European Association Urology Nurses, European. Association Urology, The European Network for Safer Healthcare. Health First Europe. Brussels;



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EC REP

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# Catheterisation Jelly

A range of catheterisation jelly, supporting patient-centred care by offering a choice.

NICE<sup>2</sup> guidelines state that 'urethral trauma and discomfort will be minimised by using an appropriate sterile, single-use lubricant or anaesthetic gel'.

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- Easy-to-prime syringe for controlled application.
- Rounded tip for comfort when inserted into the urethra.

For more information on any product in our catheterisation jelly range, email [enquiries@optimummedical.co.uk](mailto:enquiries@optimummedical.co.uk) or call +44 (0) 845 643 5479

# optilube.<sup>TM</sup> active



6ml

11ml

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## OptiLube Active

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
1160	OptiLube Active	6ml	10	200
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# optilube<sup>TM</sup>

active CHG free



6ml

11ml

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1168	OptiLube Active CHG Free	11ml	10	200

# optilube.™



6ml

11ml

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## OptiLube

PR CODE	PR NAME	SIZE	INNER PACK	OUTER PACK
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1126	OptiLube Syringe	11ml	25	250



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# Sustainability

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Over the years we've noticed a lack of attention in the healthcare industry towards sustainability. We felt we could do something about that – with even the smallest changes growing into great things. Change starts with our people, so we're making sure that everyone at **Optimum Medical** understands the role they play in making things better for our environment and our communities.

We've started to lay the groundworks for a greener future at our offices and warehouse, with electric vehicle charging points, switching to LED lighting and purchasing our energy through renewable suppliers. Our packaging is procured responsibly, using FSC approved sources and purchasing recycled materials wherever we are able.

And that's just the beginning.

We will continue to strive to make adjustments and improvements in every area of our business. For more information on the steps we are taking, please get in touch with us on +44 (0) 845 643 5479 or email [sustainability@optimummedical.co.uk](mailto:sustainability@optimummedical.co.uk)

