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RHEXIS

STERILE SINGLE USE INSTRUMENTATION FOR OCULAR SURGERY

Catalogue

LCA PHARMACEUTICAL

RHEXIS CATARACT SURGERY

STERILE SINGLE USE INSTRUMENTATION FOR OCULAR SURGERY

CE 0120

EFFECTIVENESS — SAFETY — ECONOMY

Designed and manufactured by : LCA PHARMACEUTICAL

TABLE OF CONTENTS
CATARACT SURGERY

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

ANESTHESIA NEEDLES
Peribulbar, retrobulbar and peri-retrobulbar needles, ready for use for ophthalmic surgery.

Manufacturing materials :
- Polyethylene : needle fitting ;
- Stainless steel: needle tube ;
- Latex : none.

Description :
Sterile, disposable peribulbar, retrobulbar and peri-retrobulbar anaesthetic needles with short 22° bevel (Atkinson).

Instructions for use :
These anesthesia needles are designed for administration of topical anaesthetics in ophthalmic surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the needle aseptically.
Do not resterilise. At the end of surgery, place the needle in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 1,80 g
Construction : Synthetic origin

Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

PERIBULBAR ANESTHESIA NEEDLES

R 1646C
23 G - 0,60 x 22 mm

R 1647C
25 G - 0,50 x 22 mm

R 1648C
27 G - 0,40 x 22 mm

PERI-RETROBULBAR ANESTHESIA NEEDLES

R 5107C
23 G - 0,60 x 32 mm

R 5108C
25 G - 0,50 x 32 mm

R 5109C
27 G - 0,40 x 32 mm

RETROBULBAR ANESTHESIA NEEDLES

R 1636C
23 G - 0,60 x 38 mm

R 1637C
25 G - 0,50 x 38 mm

PRODUCT INFORMATION

IRRIGATING CYSTOTOMES
Tip designed for opening of anterior capsule (capsulorhexis) prior to phakoemulsification with a Luer lock to allow irrigation for each cystotome; ready for use in cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable formed irrigating cystotomes with a 90° angled tip.

Instructions for use :
Irrigating cystotomes are used to perform capsulorhexis.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the cystotome aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cystotome in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cystotomes.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

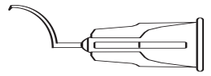
Product weight : 1,80 g
Construction : Synthetic origin

Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

IRRIGATING CYSTOTOMES



R 1610C
25 G - 0,50 x 16 mm

R 1611C
27 G - 0,40 x 16 mm

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

HYDRODISSECTION CANNULAS

The tip is designed to separate the cortex from the capsular bag. The flat end allows gentle insertion and suitable irrigation so as to separate the nucleus and cortex from the capsule prior to phakoemulsification.
Ready for use in cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable hydrodissection cannulas, 45° angled or curved at 8 mm from the tip.

Instructions for use :
Hydrodissection cannulas are designed to dissect the crystalline lens nucleus.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically. Remove the cannula aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannula in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannula.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

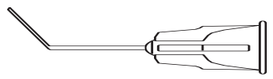
Product weight : 1,80 g - **Construction :** Synthetic origin

Sterilisation : The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

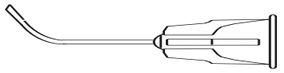
ANGLED HYDRODISSECTION CANNULA



R 5037C
25 G - 0,50 x 22 mm

R 5039C
27 G - 0,40 x 22 mm

CURVED HYDRODISSECTION CANNULA



R 5038C
27 G - 0,40 x 22 mm

PRODUCT INFORMATION

RYCROFT IRRIGATION CANNULAS

Cannulas with very fine angled tips to allow irrigation and holding of the anterior chamber during surgery. The irrigation cannula can be used to provide regular irrigation of the cornea.
Ready for use in cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable Rycroft anterior chamber irrigation cannula, 40° angled at 4 mm from the tip.

Instructions for use :
Rycroft cannulas are used to irrigate the anterior chamber and moisten the cornea during cataract surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically. Remove the cannula aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannula in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions : Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated : The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 1,80 g - **Construction :** Synthetic origin

Sterilisation : The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

RYCROFT IRRIGATION CANNULAS

R 1271C
25 G - 0,50 x 22 mm

R 1272C
27 G - 0,40 x 22 mm

R 1273C
30 G - 0,30 x 22 mm

PRODUCT INFORMATION

VISCO-ELASTIC CANNULA
Ready for use for intraocular injection of the viscoelastic solutions.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Disposable, sterile cannula for viscoelastic solutions, 45° angled at 9mm from the tip.

Instructions for use :
Viscoelastic cannulas are used to inject viscoelastic solutions, during eye surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the cannulas aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannulas in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

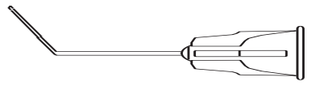
Product weight : 1,80 g
Construction : Synthetic origin

Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

VISCO-ELASTIC CANNULA



R 5011C

25 G - 0,50 x 22 mm

PRODUCT INFORMATION

CORTEX EXTRACTOR (CHARLEUX)
This cannula has a rounded, foam-covered tip and is specially designed for aspirating cortex.
Ready to use for cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable Cortex extractor, curved, with rounded edges tip.

Instructions for use :
Cortex extractor are used to aspirate cortex during cataract surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the cannula aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannula in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

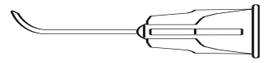
Product weight : 1,80 g - **Construction :** Synthetic origin

Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

CORTEX EXTRACTOR (CHARLEUX)



R 5020C

23 G - 0,60 x 22 mm

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

J-SHAPED ASPIRATION CANNULA
The tip of this cannula is specially designed to remove cortex located between
10 o'clock and 2 o'clock.
Ready for use in cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable J-Shaped aspiration cannula cannula.

Instructions for use :
J-Shaped aspiration cannulas are used to aspirate cortex around 12 o'clock.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the cannula aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannula in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 1,80 g - **Construction :** Synthetic origin

Sterilisation : The products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

J-SHAPED ASPIRATION CANNULA

R 5003C

25 G - 0,50 x 22 mm

PRODUCT INFORMATION

SILICON TIP POLISHER
Cannula designed for polishing and cleaning the posterior capsule including the equatorial area, prior to insertion of the intraocular lens.
Ready for use in cataract surgery.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Silicon : soft polishing sleeve ;
- Latex : none.

Description :
Sterile, disposable Silicon Tip polisher, tube 45° angled at 9 mm from tip, 12 mm soft polishing sleeve.

Instructions for use :
Silicon Tip polishers are used to polish the posterior capsule during cataract surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the Silicon Tip polisher aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the Silicon Tip polisher in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

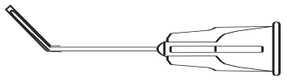
Product weight : 1,80 g - **Construction :** Synthetic origin

Sterilisation : the products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

SILICON TIP POLISHER



R 1405C

27 G - 0,40 x 22 mm

CORTEX ASPIRATION

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

STRAIGHT LACRIMAL CANNULA
Ready to use for cleansing of tear ducts.

Manufacturing materials :
- Polyethylene : cannula fitting ;
- Stainless steel : cannula tube ;
- Latex : none.

Description :
Sterile, disposable straight lacrimal cannula.

Instructions for use :
Lacrimal cannulas are used for cleansing of tear ducts.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the cannula aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the cannula in a sharps disposal box.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 1,80 g
Construction : Synthetic origin

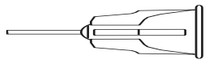
Sterilisation :
the products are sterilised by irradiation in accordance with standard EN 552.

Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

STRAIGHT LACRIMAL CANNULA



R 1205C

23 G - 0,60 x 10 mm

PRODUCT INFORMATION

EYE SHIELD
Transparent anatomically-shaped post-surgery eye protector.
Ready for use for cataract surgery.

Manufacturing material :
- Transparent acrylic material ;
- Latex : none.

Description :
Sterile, disposable is.

Instructions for use :
Eye Shield are used to protect the eye after surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the ocular protector aseptically and place on the operating table.
Do not resterilise. At the end of surgery, discard in a disposable waste bag.

Packaging :
Individually packaged in sterile blister packs.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyethylene and the metal used for the ends of the cannulas.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 5,23 g
Construction : the different components are of synthetic origin.

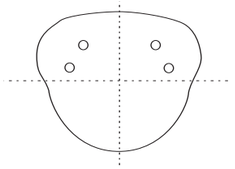
Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.

Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

EYE SHIELD



R 1040C

Universal transparent ocular shell

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

EYES-SPONGES
Designed to ensure high absorption of fluids and blood from the ocular surgical field during cataract surgery.
Ready for use in cataract surgery.

Manufacturing materials :
- PVA (fibre-free, surgical grade) ;
- Polyethylene : stem ;
- Latex : none.

Description :
Sterile, disposable eyes-sponges.

Instructions for use :
The eyes-sponges are designed to absorb fluids at the site of ophthalmic surgery.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove the eyes-sponges aseptically and place on the operating table.
The eyes-sponges must be moistered prior to use to get them soft and absorbent. Do not use at the dry state for refractive surgery (Lasik, etc.)
Do not resterilise. At the end of surgery, place the sponges in disposable waste bags.

Packaging :
Individual packs containing 5 sterile micro-sponges.

Storage conditions : Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated : The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : polyvinylalcool and polyethylene for the shaft.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 0,44 g - **Construction :** the different components are of synthetic origin.

Sterilisation : the products are sterilised by irradiation in accordance with standard EN 552.
Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

EYES-SPONGES

R 1061C

PRODUCT INFORMATION

ABSORBENT STICKS
Ready for use in cataract surgery.

Manufacturing materials :
- Cellulose (fibre-free, surgical grade) ;
- Latex : none.

Description :
Sterile, disposable absorbent sticks measuring 5 x 66 mm with bevelled tips.

Instructions for use :
The absorbent sticks used to absorb fluids at the surgical site.
Check that the individual sterile protective pack is unopened and verify the expiry date.
Open the individual sterile protective pack aseptically.
Remove all the absorbance sticks from the pack aseptically and place on the operating table.
Do not resterilise. At the end of surgery, place the sticks in disposable waste bags.

Packaging :
Individual packs containing 8 sterile sticks.

Storage conditions :
Store at ambient temperature and protect from moisture.

Disposal conditions :
Waste generated :
Waste generated : The waste generated is to be considered as waste involving infectious or related hazards.
There are two types of waste material : cellulose and polyethylene for the stem.
Disposal conditions comprise incineration taking steps to ensure energy recuperation and environmental protection.

Product weight : 0,29 g.
Construction : the different components are of synthetic origin.

Sterilisation :
The products are sterilised by irradiation in accordance with standard EN 552.

Shelf life : the shelf life years is three years.

Manufacturing site :
LCA SA 28000 CHARTRES France.

CE marking : CE 0120.

ABSORBENT STICKS

R 1060C

RHEXIS CATARACT SURGERY

PRODUCT INFORMATION

SYMBOLS

- CE marking — CE 0120
- Sterile, by radiations — STERILE R
- Single use
- Scratch date
- Number of batch — LOT
- Which can be recycled
- Conditioning — CDT
- Unit of order — UDC