

SEAFORIA AT HOME Kit a conception assistance device for home use

INSTRUCTION FOR USE

1. Indications for Use - Seaforia AT HOME Kit

The *Seaforia* **AT HOME** is a conception assistance Kit for home use, intended to aid in the process of becoming pregnant. The *Seaforia* **AT HOME** Kit contains an optimal semen container, providing environment for best sperm cells to swim in a natural way, and be collected, for further possible Artificial Insemination — (Al). Progressively motile and normal morphology sperm cells are the preferable prerequisite for fertilization and embryo development. However, using the *Seaforia* **AT HOME** Kit, is not a guarantee for the occurrence of ovum fertilization and for further normal development of the embryo since additional factors contribute to a successful conception.

The **Seaforia AT HOME** includes a variety of components for sperm assistance which may further be used in the process of Artificial insemination (Al).

The Kit enables assisting sperm cells swim in a natural way, same as happening during normal intercourse insemination.

The key benefits of the **Seaforia**™ AT HOME Kit:

Unique, simple and easy to operate for home use.
 Allows a natural assistance process for sperm cells with minimal handling, at home.

The main risks in the Seaforia™ AT HOME:

Following the instructions will provide best results. • Not following the instructions, may result in partial process and using native row semen, without the benefits of the *Seaforia* AT HOME assistance Kit. • The *Seaforia* AT HOME Kit, a conception assistance device for home use, is intended to aid in the process of becoming pregnant, and is intended to assist conception. • The *Seaforia* AT HOME Kit includes a variety of components for sperm assistance which may further be used in the process of Artificial insemination (AI). • The *Seaforia* AT HOME, your conception assistance Kit, provides new possibilities for Artificial insemination (AI), comfortably at your home, during the ovulatory phase of the menstrual cycle.

• Carefully read the Instruction for use, through all stages. In case you need additional info please contact your Physician.

IMPORTANT!

The *Seaforia* AT HOME, your conception assistance Kit, is not intended as a contraceptive device. • The Seaforia semen container is indicated for holding sperm for periods not exceeding one (1) hour. • Do not use this product if it is medically unsafe for you to engage in sexual intercourse or become pregnant, or using a UN known source of semen. • Do not use The *Seaforia* AT HOME if you or your insemination partner have been diagnosed with any of the following conditions: no sperm in semen (azoospermia), blocked fallopian tubes, known STD's (including active herpes, hepatitis), HIV, loss of fallopian tubes due to surgeries, or have had a hysterectomy. If lesions, open sores, viral warts, or other abnormalities are noticeable on either partner, avoid sexual intercourse and consult your Physician. • *Seaforia* AT HOME Kit is intended as an aid to conception and does not guarantee pregnancy. • To avoid a choking hazard, keep all of The *Seaforia* AT HOME components out of reach of children. • The *Seaforia* AT HOME, your conception assistance Kit, is for single use only!!!

In case package is damaged, do not use, please contact manufacturer!

Semen collection cup is needed to collect the semen. • 0.8 ml Medium is needed per each semen container, it is recommended to purchase small volume units of medium for each time you use the Kit, not for re use once opened. • Do not start using the *Seaforia* AT HOME Kit if you do not have such a compatible medium, and a semen collection cup. • If conception has not been resulted following 6 months of trying to become pregnant consult your physician

become pregnant, consult your physician

* Using the SeaforiaTM AT HOME Kit: please make yourself available for a relaxed and private time.

2. Exploring the Seaforia AT HOME

The Seaforia™ AT HOME Kit CAT number 10257 content:

1	Packaging			
2	2X semen container of 1 ml & 6 tips	1	3 7 4 5	8
3	Pipette ×1	SEAFORIA BI	1 722	6 2
4	3ml syringe×1	AT HOME @	7733	0 2
5	3 ml syringeX1	TTT Lotus Co		
6	Stativ X2	COUGSSIO		
7	1ml syringe×1			
8	Vial x1			
9	IFU Instructions for use X1		I	

List of all Seaforia™ AT HOME Kit and devices

List of all ocalona Al Howe Rit and devices								
Catalogue reference number	Commercial Name	Generic Device Term	Short description and intended use					
CAT10257	Seaforia AT HOME KIT	Seaforia AT HOME Kit a conception assistance device for home use	The Seaforia AT HOME Kit, a conception assistance device for home use is intended to aid in the process of becoming pregnant. The Seaforia AT HOME includes a variety of components for sperm assistance which may further be used in the process of Artificial Insemination (AI), contains Seaforia SEMEN CONTAINER XX ml +tips, SELECTED FROM GROUP OF DEVICES: (CAT 10266, 10267, 10268, 10269,10270,10271) + STATIV,3 syringes, pipette vial					

3. How should you use the Seaforia™ AT HOME KIT? Please make sure, that semen collection cup and Medium for the



Semen collection – Instruct your insemination partner
 Instruct your partner to collect his ejaculated semen sample into a, clean, wide-mouthed Semen collection cap.

2) Allow semen sample to liquefy following ejaculation prior to beginning using the Kit.

The assistance process using the *Seaforia* **AT HOME** Kit should start within 45-60 minutes from ejaculation.

- Wash hands thoroughly with soap and water.
- 3) Open the *Seaforia*™ AT HOME kit package (1).
- 4) Take the Pipette (3) for semen sample homogenizing.

Squeeze the pipette outside the semen collection cap, then insert its edge into the semen. Pump it gently while drawing the semen into the pipette. Repeat the process 10 times carefully. Avoid pumping air bubbles into the semen and pipette! The semen viscosity should be now in a watery composition and, not viscous.

* If the semen sample is still viscous, repeat the process gently for additional 20 times. Check again for viscosity and repeat if necessary. Avoid creating bubbles or foam.

5) Use the 3ml (4) syringe for drawing the semen from the Semen collection cup and read the total sample volume.

In order to measure the correct volume, read the volume as measured at the syringe's piston. There is no need to insert the sample back into the container. The best practice recommended is to perform the procedure utilizing the whole semen volume divided into complete portions. • Note: *Seaforia* AT **HOME** semen container (2) is designed for exact portions of 1 ml semen, as marked on the semen container.

Loading the Semen.

process are available!

- 6) Place the Seaforia™ AT HOME container (2) in the cavity of the Stativ (6). Confirm that the Seaforia AT HOME container is sitting properly on the stativ, which is further aligned properly on a flat leveled surface such as a table.
- 7) Connect the tips (2) supplied with the container, to all 3 syringes (7, 4, 5) to the Luer tip (2).
- 8) Insert the 3ml (4) syringe containing the semen into the central opening of the Seaforia™ AT HOME container(2), marked [own].

Gently and slowly deposit the correct semen volume according to the container. Do not force the Tip. Loading the semen should take about 20 seconds, to avoid bubbles. As required, repeat this step for the remaining semen portions using additional *Seaforia* **AT HOME** container, selected for the process.

Loading the Medium

- 9) Open the medium bottle as instructed by the medium manufacturer.

 Draw 0.8ml medium into the second 3 ml syringe (5). In order to measure the correct volume, read the volume as measured at the syringe's piston.
- 10) Insert the syringe's tip to the [M] peripheral opening of the Seaforia™ AT HOME container (2) and gently and slowly deposit the medium into the container. Do not force the Tip. Loading the medium should take about 20 seconds. In case there is more than one container planned for the procedure Repeat loading the medium to additional Seaforia AT HOME container selected for the process.
- 11) Allow time to pass at room temperature, 30 45 minutes, not exceeding 60 minuets!

Drawing out the Sperm

12) Take the 1ml (7) syringe connected to a tip.

Insert the 1ml syringe (7) into the peripheral opening [M] of the *Seaforia* AT **HOME** container (2) until it reaches the bottom of the container compartment. Do not force the syringe further. Gently draw the medium with sperm (very slowly to improve results). Make sure to draw all medium volume until bubbles appear. In case you used more than one container for the procedure, please open the vial (8) and slowly, deposit the syringe's content into the vial (8). Close the lid of the vial (8).

- 13) Repeat step#12 for all remaining containers (2).
- 14) Now the content of the vial is ready for further use in the process of Artificial insemination (AI), using an approved device or Physician or nurse's support.
- 15. Dispose all packages, containers and components of Seaforia™ AT HOME Kit, Do not re use!

4. Appendix

Maintenance: No. Single use, low bio-burden,

Glossary Symbols to convey information essential for proper use:

Symbol	Meaning	Symbol	Meaning
8	Do not reuse	1	Temperature limitation
[]i	Consult operating instruction	\square	Use by
*	Keep away from sunlight	W	Date of manufacture
*	Keep dry	LOT	Batch code
***	Legal manufacturer	Λ	Attention! Read Instructions for Use
EC REP	EU Authorized Representative	М	Medium insertion and drawing out sperm opening
	Do not use if package is damaged	7	Semen insertion central opening
CE	CE MARK	(AI)	Artificial Insemination

Seaforia AT HOME Kit and devices a conception assistance Kit for home use EU Authorized Representative: C € Obelis Bd. Brand Whitlock 30, Brussels 1200, Belgium Manufactured by: Lotus Bio™ (NYMPHAEA) Ltd.,

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