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# STERILE OBSTETRIC GEL

**Protecting Mother & Baby** For Safer and Shorter **Birth Process...** 





## **CE**2292 STERILE R

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#### Manufacturer:

Turkuaz Sağlık Hizmetleri, Medikal, Temizlik Kimyasal Ürünler San. ve Tic. A.S. www.turkuazsaglik.com.tr www.Gynotal.com.tr



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## STERILE OBSTETRIC GEL

Usage of Gynotal Obstetric Gel...

Gynotal Obstetric Gel is a gel specially developed to ease natural birth, which is highly bioadhesive and has a high water-binding capacity. Gynotal Obstetric Gel is during natural delivery to make the birth easier for both mother and child, and to protect the perineum. Gynotal Obstetric Gel is sterile, non-allergenic, electro-conductive, slightly acidic, isotonic and kind on mucous membranes and the eyes. Gynotal Obstetric Gel can be used both for first-timer mothers and for women who have already given birth, following Caesarean section.

**Precautions** It is sterile as long as the blister packing is not opened, if the packing is damaged or opened or the expiry date has been passed, do not use the Obstetric Gel, after opening the blister package, the injectors must be treated according to the rules for using the injectors in sterile materials in order to maintain the injectors in sterile condition.

Since the Gynotal® Obstetric Gel is electroconductive, electro surgery can be applied any time after applica-tion the gel. Therefor the Gynotal® Obstetric Gel must not applied in combination with other gels as they may overturn the electric conductivity of the Current @ Obstetric Gel Gynotal<sup>®</sup> Obstetric Gel.

#### Contraindications

Gynotal® Obstetric Gel must not be used for women have allergic history against any ingredients of this product.

#### **ATTENTION!**

Gynotal Obstetric Gel must be applied by the obstetrician, or physician.





Does the use of Gynotal Obstetric Gel carry any risks?

Gynotal Obstetric Gel has purely physical effects. It contains no pharmaceutical ingredients and is not absorbed by the body. Intensive tests have been carried out to assess the tolerance and safety for mother and child (vaginal tissue, skin, eyes, nose and mouth). Gynotal Obstetric Gel is sterile, contains no preservatives, is latex-free and is hypoallergenic. Up to now no side effects or interactions have been reported in connection with the use of Gynotal Obstetric Gel.

#### Special recommendations for use...

#### Gynotal Stage A

For use during the first stage of labour. Gynotal Stage B For use during the second stage of labour and for manual detachment of the placenta.

Vaginal Applicators can be used to improve application.



## koniCARE **Protecting Mother & Baby** For Safer and Shorter **Birth Process...**



Protecting Mother & Baby For Safer and Shorter Birth Process...



• Shorten the birth process.

• Protects the pelvic floor, vagina and perineum.

The process of childbirth is divided into two stages. During the first stage, the dilation stage, the uterine cervix opens. When the cervix is fully dilated (10 cm), the so-called expulsion stage (second stage) starts.

The mother has to expend a great deal of energy in order to deliver her baby in every vaginal birth. If the delivery takes a long time, the energy levels of both the mother and the unborn baby drop noticeably.

Although the baby is surrounded by amniotic fluid and sebum (vernix caseosa), the baby does not glide easily through the birth canal due to the friction between the vagina and the baby.

During the expulsion stage, the vaginal tissue or the perineum may tear spontaneously. This occurs in approximately 45% of all births. In certain situations the midwife or obstetrician will normally try to prevent uncontrolled tearing by making a small cut in a safe direction. However, it is not always possible to prevent tearing.

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Obstetric Gel for facilitating the Natural Birth; protects the pelvic floor, vagina and perineum...

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#### Easier birth process...

Natural childbirth is easier and more comfortable with Gynotal Obstetric Gel. Gynotal Obstetric Gel makes the birth easier for both mother and child during natural delivery.

• Gynotal obstetric gel reduce the friction between the mother and the baby.

- Gynotal Obstetric Gel accelerates the birth process.
- You can use all natural birth and water birth safely.
- Gynotal is sterile gel, contains no preservatives, latex free and hypoallergenic.

The baby does not glide easily through the birth canal due to the friction between the vagina and the baby. Gynotal Obstetric Gel reduces this friction.



#### How does Gynotal Obstetric Gel work?

Friction during

the spasms

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**Dynamic friction** 

during defecating

**Gynotal Obstetric Gel** is introduced into the vagina by the obstetrician or midwife from the moment of the first vaginal examination, or if the waters have broken and all the amniotic fluid has been discharged. A special applicator is used so this is not unpleasant for the mother or for the unborn child.

The gel forms a smooth bio-adhesive film on the vagina, which serves to reduce friction. In nulliparous women, **Gynotal Obstetric Gel** was found to shorten the expulsion stage by %30 (26min) and also to shorten the total duration of the birth by %30 (106min).

Gynotal also aids and eases deliveries for which a vacuum pump or forceps are used.

Gynotal therefore makes childbirth safer, faster and more comfortable. The unborn child and the vagina, pelvic floor and perineum of the mother are protected. The baby glides out of the vagina more easily.

### For safer and shorter natural birth process; protects pelvic floor, vagina and perneum..