

Dianatal[®] Obstetric Gel

Easing childbirth for mother and baby

Dianatal[®] Obstetric Gel was formulated by Swiss obstetrician Dr Andreas Schaub to ease vaginal delivery and reduce the likelihood of damage to the perineum.

Clinical Effect of Dianatal[®] Obstetric Gel

Dianatal[®] Obstetric Gel is mucoadhesive and has friction reducing properties which significantly reduce both the static and dynamic friction encountered during vaginal delivery¹.

Controlled clinical trials in nulliparous women have shown that the application of Dianatal[®] Obstetric Gel resulted in a reduction of up to 30% in the duration of second stage labour compared to women that did not receive Dianatal[®] Obstetric Gel (mean reduction of stage II: 26 min)².

The duration of the second stage of labour, first delivery and instrumented delivery are all independent risk factors for an increased chance of vaginal and perineal damage.^{3,4,5,6,7}

Perineal damage is associated with an increased risk of pain, urinary/faecal incontinence after birth and sexual dysfunction^{8,9,10,11}. Recent data also shows that perineal tears and /or episiotomies bear a significantly greater risk of a second-degree tear or worse in a subsequent birth¹².

Dianatal[®] Obstetric Gel reduces the incidence of perineal trauma and increases the chance of an intact perineum².

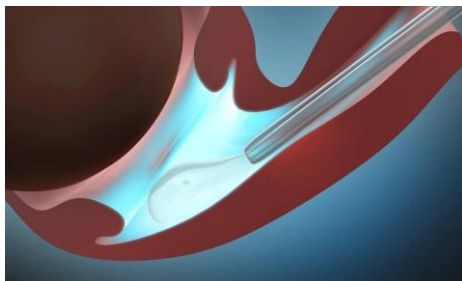
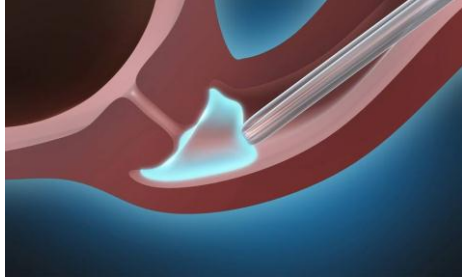


Developed to ease childbirth for mother and baby

Proven clinically for safety, effectiveness, and tolerability

Reduces incidence of perineal damage

Reduces duration of Stage II labour



Use of Dianatal® Obstetric Gel

Dianatal® Obstetric Gel should be applied into the birth canal by a midwife or doctor during routine vaginal examinations. The initial application is made at the first routine vaginal examination following the onset of regular contractions during stage I labour. Dianatal® Obstetric Gel is sterile and packaged in three syringes, each containing 11ml of Dianatal® Obstetric Gel.

Dianatal® Obstetric Gel is presented in two differing formulations which differ in their viscosity and mucoadhesive properties. Dianatal® stage I is used specifically during stage I of labour and has a high viscosity in comparison to Dianatal® Stage II which is intended for stage II labour.

During each vaginal examination, 3-5ml of gel is evenly distributed into the vaginal birth canal manually or by using the specially developed flexible vaginal applicator.

Application, frequency and amount of Dianatal® is at the midwife or doctors discretion and additional gel can be applied 15-30 minutes after the waters have broken if required.

To prevent slipping, the midwife or doctor should ensure that a clean dry towel is available to deliver the baby and wipe the baby, including the nose and mouth regions.

Safety of Dianatal® Obstetric Gel

Dianatal® Obstetric Gel is widely used by medical professionals in Europe, and has been used to facilitate over 10,000 births since introduced in 2007.

Dianatal® Obstetric Gel contains no active pharmaceutical ingredients or preservatives and is latex-free and is not absorbed by the body. Extensive safety evaluations have been conducted and have found no evidence of adverse effects on vaginal tissue or the skin, eyes nose and mouth of the baby. Dianatal® Obstetric Gel is only for local application to the birth canal by a medical professional.

Ingredients list:

Each disposable syringe with 11ml of Dianatal® Obstetric Gel contains: Propylene glycol, Carbomer, Hydroxyethylcellulose and purified water.

Contents:

Each Dianatal® Obstetric Gel set contains:

Sterile disposable syringes with 11ml of Dianatal® Obstetric Gel

- 2 syringes of Dianatal® Stage I: white plunger
- 1 syringe of Dianatal® Stage II: blue plunger
- 2 Dianatal® Obstetric Gel applicators

Dianatal® Obstetric Gel is registered as a Medical Device:
Class 11a CE 0197



Further information:

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References:

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