



**NAPPI code** 3005424002 | Pack quantity: 5

## Ropivacaine 2 mg/ml Infusion Fresenius (100 ml)

**NAPPI code** 3009282001 | Pack quantity: 5

## Ropivacaine 2 mg/ml Infusion Fresenius (200 ml)

**NAPPI code** 3005426001 | Pack quantity: 5

## Ropivacaine 7,5 mg/ml Injection Fresenius

**NAPPI code** 3005427001 | Pack quantity: 5

## Ropivacaine 10 mg/ml Injection Fresenius

### Indications

#### Surgical anaesthesia in adults:

- Epidural block for surgery, including Caesarean section
- Minor nerve block and infiltration anaesthesia
- Major nerve block

#### Acute pain management in adults:

- Continuous epidural infusion or intermittent bolus administration e.g. postoperative or labour pain
- Minor nerve block and infiltration analgesia
- Continuous peripheral nerve block infusion or intermittent injections, e.g. postoperative pain management

#### Acute pain management in paediatrics (children 1 - 12 years of age):

- Caudal epidural block
- Peripheral nerve block for pre- and postoperative pain management

**ROPIVACAINE FRESENIUS  
should not be administered  
intravenously**

# Ropivacaine Fresenius

In general, surgical anaesthesia (e.g. epidural administration) requires the use of the higher concentrations and doses.

For analgesia, the 2 mg/ml concentration is generally recommended.

ROPIVACAINE FRESENIUS is not recommended for children under the age of 1 year and in patients under 60 kg for major nerve block anaesthesia, as safety and efficacy have not been established.

## Dosage recommendations in adults:

PROCEDURE	Conc. (mg/ml)	Volume (ml)	Dose (mg)	Onset (minutes)	Duration (hours)
<b>SURGICAL ANAESTHESIA</b>					
<b>Lumbar epidural administration:</b>					
Surgery	7,5	15 to 25	113 to 188	10 - 20	3 to 5
	10,0	15 to 20	150 to 200	10 - 20	4 to 6
<b>Lumbar epidural administration:</b>					
Caesarean section	7,5	15 to 20	113 to 150	10 - 20	3 to 5
<b>Thoracic epidural administration:</b>					
To establish block for postoperative pain relief	7,5	5 to 15 Depending on level of injection	38 to 113	10 - 20	n/a
<b>Minor nerve block and infiltration anaesthesia:</b>					
(e.g. minor nerve blocks and infiltration)	7,5	1 to 30	7,5 to 225	1 - 15	2 to 6
<b>Major nerve block:</b>					
(e.g. brachial plexus)	7,5	10 to 40	75 to 300*	10 - 25	6 to 10
<b>ACUTE PAIN MANAGEMENT</b>					
<b>Lumbar epidural administration:</b>					
Bolus	2,0	10 to 20	20 to 40	10 - 15	0,5 to 1,5
Intermittent injections (top-up) (e.g. labour pain management)	2,0	10 to 15 (minimum interval 30 min.)	20 to 30	-	-
<b>Lumbar epidural administration:</b>					
Continuous infusion (e.g. labour pain)	2,0	6 to 10 ml/h	12 to 20 mg/h	n/a	n/a
Postoperative pain management	2,0	6 to 14 ml/h	12 to 28 mg/h	n/a	n/a
<b>Thoracic epidural administration:</b>					
Continuous infusion (e.g. postoperative pain management)	2,0	6 to 14 ml/h	12 to 28 mg/h	n/a	n/a
<b>Minor nerve block and infiltration anaesthesia:</b>					
(e.g. minor nerve blocks and infiltration)	2,0	1 to 100	2 to 200 mg/h	1 - 5	2 to 6
<b>Peripheral nerve block:</b>					
(Femoral or interscalene block)					
Continuous infusion or intermittent injections (e.g. postoperative pain management)	2,0	5 to 10 ml/h	10 to 20 mg/h	n/a	n/a

## Dosage recommendations for paediatric patients 1 - 12 years of age:

	Conc. (mg/ml)	Volume (ml/kg)	Dose (mg/kg)
<b>ACUTE PAIN MANAGEMENT (pre- and postoperative)</b>			
<b>Single caudal epidural block administration:</b>			
Blocks below T12, in children with a body weight up to 25 kg	2,0	1	2
<b>Peripheral nerve block:</b>			
(e.g. ilioinguinal nerve block)	5,0	0,6	3

\* Exercise caution when using the 300 mg dose

Individual variations occur. In children with a high body weight, a gradual reduction of the dosage is often necessary and should be based on the ideal body weight.

### Paediatric population

The safety and efficacy of ROPIVACAINE FRESENIUS 2 mg/ml for field block in children up to and including 12 years has not been established.

The safety and efficacy of ROPIVACAINE FRESENIUS 7,5 mg/ml and 10 mg/ml in children up to and including 12 years has not been established.

The safety and efficacy of ropivacaine 2 mg/ml for peripheral nerve blocks in infants below 1 year has not been established.

### Shelf life before opening

3 years (solution for injection) - polypropylene ampoule

2 years (solution for infusion) - **Freeflex®** bags

### Shelf life after first opening

From a microbiological point of view, the product should be used immediately. If not used immediately, in-use storage times and conditions prior to use are the responsibility of the user and would normally not be longer than 24 hours at 2 to 8 °C.

Store at or below 25 °C. Protect from light.

[S4] Ropivacaine 2 mg/ml Infusion Fresenius. Each 1 ml solution contains 2 mg ropivacaine hydrochloride. Reg. No.: 46/4/0899

[S4] Ropivacaine 7,5 mg/ml Injection Fresenius. Each 1 ml solution contains 7,5 mg ropivacaine hydrochloride. Reg. No.: 46/4/0902

[S4] Ropivacaine 10 mg/ml Injection Fresenius. Each 1 ml solution contains 10 mg ropivacaine hydrochloride. Reg. No.: 46/4/0903

For full prescribing information refer to the latest professional information approved by the South African Health Products Regulatory Authority.

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**FRESENIUS  
KABI**

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