WHAT HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION IS AND WHAT IT IS USED FOR

Heparin Sodium 100 I.U./ml Flushing Solution is heparinised saline which is heparin dissolved in a salt water solution.

Heparin is an anti-coagulant and acts by potentiating the naturally occurring inhibitors of thrombin and factor X (Xa).

Heparin does not appear in breast milk.

3. HOW TO USE HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION

Do not use Heparin Sodium 100 I.U./ml Flushing Solution if:
• you have been told you are allergic to heparin.
• you have been told you are allergic to any of the ingredients listed in section 6.1.
• you have been told you are allergic to latex (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.
• you have been told you are allergic to silicone (catheters, and cannulas (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.
• you have been told you are allergic to any of the ingredients listed in section 6.1.
• you have been told you are allergic to latex (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.
• you have been told you are allergic to silicone (catheters, and cannulas (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.

4. HOW TO USE HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION

If blood for tests are to be taken from the tubing which has been rinsed with this product, the doctor will decide which dose is best to be used.

3. HOW TO USE HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION

Do not use Heparin Sodium 100 I.U./ml Flushing Solution if you are pregnant or trying to become pregnant without talking to your doctor first.

Do not use Heparin Sodium 100 I.U./ml Flushing Solution if you are breast-feeding without talking to your doctor.

If you have any doubts about whether Heparin Sodium 100 I.U./ml Flushing Solution should be used for you then discuss things more fully with your doctor or nurse.

1. WHAT HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION IS AND WHAT IT IS USED FOR

Heparin Sodium 100 I.U./ml Flushing Solution is used for cleaning catheters and cannulas (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.

The doctor will decide which dose is best to be used.

If blood for tests are to be taken from the tubing which has been rinsed with this product, the doctor will decide which dose is best to be used.

4. SIDE EFFECTS

None stated.

4.7 Effects on ability to drive and use machines

Heparin Sodium 100 I.U./ml Flushing Solution is indicated in any clinical circumstances in which it is desired to flush an intravenous catheter or cannula with a low concentration of heparin to ensure patency prior to administration of an intravenous injection.

Heparin Sodium 100 I.U./ml Flushing Solution is used for cleaning catheters and cannulas (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.

The doctor will decide which dose is best to be used.

If blood for tests are to be taken from the tubing which has been rinsed with this product, the doctor will decide which dose is best to be used.

Your doctor will check your blood if you use Heparin Sodium 100 I.U./ml Flushing Solution for longer than five days.

1. NAME OF THE MEDICINAL PRODUCT

Heparin Sodium 100 I.U./ml Flushing Solution for maintenance of patency of intravenous devices

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Heparin sodium 100 I.U./ml (200 I.U./2ml)

For expierrters see 6.1

3. PHARMACEUTICAL FORM

Flushing solution for maintenance of patency of intravenous devices

A colourless or straw coloured liquid, free from turbidity and from matter that deposits on standing.

4. CLINICAL PARTICULARS

4.1 Therapeutic indications

Heparin is an anticoagulant and acts by potentiating the naturally occurring inhibitors of thrombin and factor X (Xa).

Heparin Sodium 100 I.U./ml Flushing Solution is indicated in any clinical circumstances in which it is desired to flush an intravenous catheter or cannula with a low concentration of heparin to ensure patency prior to administration of an intravenous injection.

Heparin Sodium 100 I.U./ml Flushing Solution is used for cleaning catheters and cannulas (surgical forms of tubing) by flushing with 2ml (200 units) every four hours as required.

4.2 Posology and method of administration

Not recommended for systemic use.

For cleaning indwelling cannulae.

Material to be used as an intravascular cannula or catheter flush in doses of 200 units every 4 hours or as required.

4.3 Contraindications

Do not use when there is established hypersensitivity to heparin.

4.4 Special warnings and precautions for use

Caution should not be exercised in patients with known hypersensitivity to low molecular weight heparin.
4. POSSIBLE SIDE EFFECTS

Like many medicines Heparin Sodium 100 I.U./ml Flushing Solution may cause side effects in some patients, although not everybody gets them, particularly when treatment is first started.

- It can cause bleeding and occasionally a serious blood disorder (thrombocytopenia) which can cause thrombosis (clotting in the blood vessels).
- Rarely, allergic reactions can occur.

Reporting of side effects

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. You can also report side effects directly via the Yellow Card Scheme www.mhra.gov.uk/yellowcard.

By reporting side effects you can help provide more information on the safety of this medicine.

5. HOW TO STORE HEPARIN SODIUM 100 I.U./ML FLUSHING SOLUTION

Keep this medicine out of the reach and sight of children.

- The medicine should not be used if the expiry date on the ampoule has passed. The expiry date refers to the last day of the month.
- Do not use if it is not free from particulate matter.
- This medicine should not be stored above 25°C.
- Store in the original package in order to protect from light.
- Any portion of the contents not used at once should be discarded.

Medicines should not be disposed of via wastewater or household waste.

Ask your pharmacist how to dispose of medicines no longer required. These measures will help to protect the environment.

6. FURTHER INFORMATION

What Heparin Sodium 100 I.U./ml Flushing Solution contains

Heparin Sodium 100 I.U./ml Flushing Solution is heparinised saline which is heparin dissolved in a salt water solution. It is available as a sterile heparinised saline flush solution in one strength of 100 international units per ml. Each 2ml ampoule contains 200 international units of heparin sodium.

The active ingredient in Heparin Sodium 100 I.U./ml Flushing Solution is heparin sodium. Other ingredients are sodium chloride, water for injection, hydrochloric acid and sodium hydroxide.

Heparin Sodium 100 I.U./ml Flushing Solution looks like the contents of the pack

Heparin Sodium 100 I.U./ml Flushing Solution is a colourless or straw-coloured liquid. The registered pack size is 10 glass ampoules.

X-PIL Information

To listen to or request a copy of this leaflet in Braille, large print or audio please call, free of charge: 0800 198 5000 (UK Only)

Please be ready to give the following information:

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Reference Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heparin Sodium 100 I.U./ml Flushing Solution</td>
<td>29831/0111</td>
</tr>
</tbody>
</table>

This is a service provided by the Royal National Institute of Blind People.

Marketing Authorisation holder and Manufacturer

Marketing Authorisation holder: Wockhardt UK Ltd, Ash Road North, Wrexham, LL13 9UF, UK

Manufacturer: CP Pharmaceuticals Ltd, Ash Road North, Wrexham, LL13 9UF, UK

This leaflet was last revised in 09/2015

106932/2