# SODIUM NITROPRUSSIDE INJECTION

**SLATE RUN** 

PHARMACEUTICALS



To most, "generics" means bland, ordinary, and uninteresting. To us, it means the opportunity to be remarkable.

## **PRODUCT DETAILS**

- Concentration: Available in 50 mg per 2 mL vial (25 mg/mL)
- Fill Volume: Sterile Solution in a 2 mL vial
- Therapeutic Class: Vasodilator
- Closure does not contain any natural rubber or latex
- Preservative free

#### Saleable Unit:

2 mL vial Sterile Solution Box of 1 vial

#### **NDC Number:**

50 mg per 2 mL (25 mg/mL): **70436-028-80** 

See reverse side for important safety information.

To place an order or learn more, call **844-529-8988 (Toll Free)** or email **sales@slaterunpharma.com** 

6am – 7pm CST (Monday - Friday)

Available through your wholesaler:

#### NDC: 70436-028-80

Cardinal Health: 56 McKesson: 15 Amerisource: 10

5679634 1575182 10250711

## MAKING GENERICS REMARKABLE

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### IMPORTANT SAFETY INFORMATION FOR: SODIUM NITROPRUSSIDE INJECTION

Sodium Nitroprusside Injection is not suitable for direct injection. The solution must be further diluted in sterile 5% dextrose injection before infusion.

Sodium nitroprusside can cause precipitous decreases in blood pressure. In patients not properly monitored, these decreases can lead to irreversible ischemic injuries or death. Sodium nitroprusside should be used only when available equipment and personnel allow blood pressure to be continuously monitored.

Except when used briefly or at low (< 2 mcg/kg/min) infusion rates, sodium nitroprusside gives rise to important quantities of cyanide ion, which can reach toxic, potentially lethal levels. The usual dose rate is 0.5 to 10 mcg/kg/min, but infusion at the maximum dose rate should never last more than 10 minutes. If blood pressure has not been adequately controlled after 10 minutes of infusion at the maximum rate, administration of sodium nitroprusside should be terminated immediately.

Although acid-base balance and venous oxygen concentration should be monitored and may indicate cyanide toxicity, these laboratory tests provide imperfect guidance.

#### Sodium Nitroprusside Injection should not be used:

- In the treatment of compensatory hypertension, where the primary hemodynamic lesion is aortic coarctation or arteriovenous shunting.
- To produce hypotension during surgery in patients with known inadequate cerebral circulation, or in moribund patients (A.S.A. Class 5E) coming to emergency surgery.
- In patients with congenital (Leber's) optic atrophy or with tobacco amblyopia as these patients have unusually high cyanide/thiocyanate ratios.
- In the treatment of acute congestive heart failure associated with reduced peripheral vascular resistance such as high-output heart failure that may be seen in endotoxic sepsis.

Like other vasodilators, sodium nitroprusside can cause increases in intracranial pressure. In patients whose intracranial pressure is already elevated, sodium nitroprusside should be used only with extreme caution.

When sodium nitroprusside (or any other vasodilator) is used for controlled hypotension during anesthesia, the patient's capacity to compensate for anemia and hypovolemia may be diminished. If possible, pre-existing anemia and hypovolemia should be corrected prior to administration of sodium nitroprusside.

Other adverse reactions reported include: methemoglobinemia, thiocyanate toxicity, bradycardia, electrocardiographic changes, tachycardia, rash, hypothyroidism, ileus, decreased platelet aggregation, increased intracranial pressure, flushing, venous streaking, and irritation at the infusion site.

Please see the package insert for Sodium Nitroprusside Injection for full prescribing information.