

Information For the User  
Norepinephrine (4mg) Injection

# Nordine Injection

## Nordine Injection

**Dosage Form:** Injection

**Composition:**

Each ml contains:

Norepinephrine Bitartrate I.P. equivalent to Norepinephrine 4 mg

**Description:**

Nordine Injection contains Norepinephrine, a potent vasopressor agent used in emergency medical situations to treat severe hypotension and shock. It works by constricting blood vessels and increasing blood pressure, thereby improving blood flow to vital organs such as the brain and heart. The injection is typically administered in critical care settings under strict medical supervision.

**Indications:**

Acute hypotension

Septic shock

Cardiogenic shock

Supportive therapy to maintain blood pressure in critical conditions

**Dosage & Administration:**

Dosage should be administered as directed by the physician.

The injection is usually given by intravenous infusion and diluted in a suitable solution under medical supervision.

Continuous monitoring of blood pressure and cardiac function is required during administration.

**Pharmacological Action:**

Norepinephrine acts primarily on alpha-adrenergic receptors causing vasoconstriction, which increases systemic vascular resistance and raises blood pressure. It also has mild beta-adrenergic activity that helps improve cardiac output and perfusion of vital organs.

**Side Effects:**

Hypertension

Headache

Irregular heartbeat

Anxiety

Injection site irritation

**Precautions & Warnings:**

Use only under strict medical supervision in hospital settings.

Continuous monitoring of blood pressure, heart rate, and organ perfusion is required.

Use cautiously in patients with peripheral vascular disease or severe hypertension.

**Drug Interactions:**

May interact with MAO inhibitors, tricyclic antidepressants, and certain anesthetic agents. Inform the physician about all ongoing medications before use.

**Storage:**

Store below 25°C in a dry place.

Protect from light.

Keep out of reach of children.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

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