*For The Registered Medical Practitioner Or A Hospital Use Only*

# Artesunate for Injection IP

## Artecan-30

**30 mg Injection**

Artesunate for Injection (Artesunate 30 mg / Vial)

**COMPOSITIONS:**

Each vial contains 30mg of Artesunate Injection IP
Each ampoule contains 1 ml of 5% Sodium bicarbonate solution.
1 ampoule of 5 ml ampoule of Sodium Chloride Injection I.P. 0.9% w/v

**ACTIONS:**

- Artesunate is an antimalarial agents. Artesunate is a derivative of Artemisinin found in Artemisia annua, a herb that has traditionally been used in China for the treatment of malaria.
- Artesunate is an alternative therapy for the treatment of severe malaria, including cerebral malaria.

**INDICATIONS:**

Artesunate has an antimalarial activity. It can quickly and reliably control the acute attack and cerebral type of malaria. It is effective against plasmodium falciparum and plasmodium vivax, especially against malaria parasites resistant to Chloroquine.

**ADMINSTRATION:**

- As prescribed by physicians.
- It can be given by deep IM injection or slow IV injection:

+ Deep IM injection: Dissolve 30mg of Artesunate with 1ml of 5% sodium bicarbonate solution for injection before use.
+ Slow IV injection: Dissolve 30mg of Artesunate with 1ml of 5% sodium bicarbonate solution for injection and add 5ml of 0.9% sodium chloride solution for injection before use to make 1ml contains 10mg of Artesunate. Injection must follow immediately soon after dissolution, if the solution appears cloudy or sediment occurs, it should be rejected.

**DOSAGE:**

The usual injection dosage for each time:
- Adult and Children > 7 years: 1.2mg/kg.

The following doses are given at hour 4 and 24 after the first injection in day 1. Give 1 dose daily for the consecutive days. A course of therapy is recommended for 5 consecutive days.

CONTRA – INDICATIONS:

No contra-indications has been so far reported.

**SIDE-EFFECTS:**

The most frequent side-effect are mild, transient such as: side-effects on gastrointestinal system (nausea, abdominal pain, diarrhea), headache, dazzling...

PRECAUTIONS:

Use with caution in pregnant women in the first trimester.

**INTERACTIONS:**

Due to its structure containing a sesquiterpene lactone that bears a peroxide grouping which releases free oxygen, avoid using Artesunate concomitantly with antioxidants such as Vitamin E, Vitamin C, Glutathione, ... because those will decrease the antimalarial action of the drug.

**SHELF-LIFE:**

24 months from the manufacturing date.
Never use after the expiry date clearly indicated on the outer packaging.

**STORAGE: Store in a cool, dry place. Protected from direct sunlight. Do not freeze. Improper storage may deteriorate the product.**

**PRESENTATION:**

Each box contains:
- 1 vial of Artesunate for Injection IP 30 mg
- 1 ampoule of 1ml of 5% Sodium bicarbonate Injection IP
- 1 ampoule of 5 ml ampoule of Sodium Chloride Injection IP 0.9% w/v

Manufactured by:

AMERICAN REMEDIES
Care & Cure with Research
American Remedies Healthcare Pvt. Ltd.
**(An ISO 9001-2015 Certified Company)**

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