

## Iverzine Lotion 1%

### Composition:

Each 100 ml contains:

Ivermectin            **1gm**

### Description:

Iverzine is an effective & safe therapeutic of human scabies & head lice .

Ivermectin is a semi synthetic derivative of one of the avermectins , a group of macrocyclic lactones produced by soil bacterium streptomyces avermitilis .

Pharmacological action :

Ivermectin binds selectively to glutamate - gated chloride channels that occur in invertebrate nerve and muscle cells (not found in the human cells ) this leads to increase in permeability of cell membrane to chloride ions and hyper-polarization of nerve or muscle cell membrane , resulting in paralysis and death of parasite ( Sarcoptes Scabei or Pediculus Humanus).

### Indications :

Iverzine Lotion is indicated for the treatment of cases infested by Sarcoptes scabei or Pediculus Humans .

Contra-Indications :

Only if there a case of known hypersensitivity to Ivermectin .

Side effects :

Iverzine® Lotion is well tolerated , rarely some rashes or itching may occur in some patients .

**Dosage:**

In case infested by *Sarcoptes Scabiei*:

Apply single topical application of Iverzine covering , hole body except face - at nightvafter hot soapy bath with rough brushing , to be repeated after 7 days .

In case infested by *Pediculus Humanus* :

Single application of Iverzine Lotion to the scalp after head shower, to be repeated after 7 daysv.

**MANUFACTURED BY:**

UNIPHARMA

EL OBOUR CITY, CAIRO - EGYPT