

Ivermectin

COMPOSITION:

Vercov® 3 Tablet: Each film coated tablet contains Ivermectin BP 3 mg.

Vercov [®] 6 Tablet: Each film coated tablet contains Ivermectin BP 6 mg.

Vercov ® 12 Tablet: Each film coated tablet contains Ivermectin BP 12 mg.

PHARMACOLOGY:

Vercov® Tablet (Ivermectin) is an emerging oral Anti-scabietic that is as safe and effective as the topical Anti-scabietic. It is a selective Anti-parasitic agent due to high affinity for glutamate-gated chloride ion channels found in the peripheral nervous system and muscle cells of parasites. The binding of permeability of the cell membrane to chloride ions, leading to hyperpolarization with subsequent paralysis and death of the parasites. It may also impair normal intrauterine development of parasites and may inhibit their release from the uteri of gravid female parasites.

INDICATION:

 $\label{localization} \mbox{Vercov} \ ^{\circledcirc} \mbox{Tablet (Ivermectin) is used in the treatment of Scabies caused by Sarcoptes scabiei, Filariasis caused by the treatment of Pediculosis (head lice), Onchocerciasis, Strongyloidiasis and Trichuriasis.$

DOSE & ADMINISTRATION:

For Scabies, Strongyloidiasis & Head Lice: 200 mcg/Kg.

Body Weight (Kg)	Dose	Duration
15-24	3 mg	For Scabies & Strongyloidiasis: Single Dose, if necessary to be repeated in 7-14 days. For Head Lice: 3 dose regimen once daily given on days 1, 2 & 10.
25-35	6 mg	
36-50	9 mg	
51-65	12 mg	
66-79	15 mg	
80 and above	200 mcg/Kg	

For Lymphatic Filariasis & Onchocerciasis: 150 mcg/Kg.

Body Weight (Kg)	Dose	Duration
15-25	3 mg	
26-44	6 mg	Single Dage if personnute he
45-64	9 mg	Single Dose, if necessary to be repeated in 7-14 days.
65-84	12 mg	repeated in 7 14 days.
85 and above	150 mcg/Kg	

Or as directed by the Physician.

Vercov® Tablet (Ivermectin) should be administered as a single dose with a full glass (240 ml) of water on an empty stomach (1 hour before breakfast). Safety and efficacy has not been established for children less than 15 kg or below 5 years.

CONTRA-INDICATION:

It is contraindicated in bronchial asthma. It is also contraindicated in patients who are hypersensitive to any component of this product.

WARNING AND PRECAUTION:

Stop taking Vercov [®] Tablet (Ivermectin) and seek emergency medical attention if you experience symtomps of a rare but serious allergic reaction including swelling of the lips, tongue or face.

SIDE EFFECTS:

Common side effects are nausea, vomiting or decreased appetite, diarrhoea or constipation, muscle or joint pain, swelling of the lymph nodes, fever, tiredness, dizziness, tremor, itching, eye-lid swelling or eye redness.

USE IN PREGNANCY & LACTATION:

Safety and efficacy have not been established for pregnant or lactating women.

USE IN CHILDREN & ADOLESCENTS:

Safety and efficacy have not been established for infants and childrens weighing <15kg. **DRUG INTERACTION:**

Concomitant use of Ivermectin with Diazepam and related Tranquilizers as well as any Monoamine Oxidase (MAO) inhibitors exaggerated the sedation and adverse neurologic

OVERDOSE:

Symptoms of overdose may include numbness, tingling, trouble breathing, loss of co-ordination, seizures etc.

STORAGE:

Store in a dry and cool place below 30° C temperature and keep away from light and moisture. Keep out of reach of children.

PACKING

Vercov ® 3 Tablet: Each box contains 2x10's tablets in Alu-Alu blister strip.

Vercov ® 6 Tablet: Each box contains 2x10's tablets in Alu-Alu blister strip.

Vercov [®] 12 Tablet: Each box contains 2x10's tablets in Alu-Alu blister strip.

