

**ARTEMETHER & LUMEFANTRINE TABLETS :
20/120 MG, 40/240 MG & 80/480 MG
ARTEMETHER & LUMEFANTRINE POWDER FOR ORAL SUSPENSION
ARTEMETHER INJECTION 80 MG**

DESCRIPTION:

Artemether & Lumefantrine Tablet is used to treat malaria in adults and children. The two ingredients in this medication belong to a class of drugs known as antimalarial.

COMPOSITION:

Each film coated tablet contains:

Artemether	20 mg / 40 mg / 80 mg
Lumefantrine	120 mg / 240 mg / 480 mg
Excipients	Q s

Each 5 ml suspension after reconstitution contains:

Artemether	20 mg
Lumefantrine	120 mg
Excipients	Q s

Each ml contains: Artemether ... 80 mg

DOSAGE:

Weight in Kg	Total Tablets	Dosage regimen					
		Day 1		Day 2		Day 3	
		0 Hour	8 Hour	24 Hour	36 Hour	48 Hour	60 Hour
5-14	6	1	1	1	1	1	1
15-24	12	2	2	2	2	2	2
25-34	18	3	3	3	3	3	3
35-and more(Adults)	24	4	4	4	4	4	4

Better taken with food especially fatty meal. Tablets for oral administration.

For Oral Suspension

Body weight (Age group)	Day 1		Day 2		Day 3	
	Morning	Night	Morning	Night	Morning	Night
	0 hr	8 hrs	24 hrs	36 hrs	48 hrs	60 hrs
5-14 kgs (6 months to 3 yrs)	5 ml	5 ml	5 ml	5 ml	5 ml	5 ml
15-24 kgs (4-8 yrs)	10 ml	10 ml	10 ml	10 ml	10 ml	10 ml

In children:

3.2mg/kg/day on 1 day

1.6mg/kg/day of the second to fifth day

Adult:

160mg/day on 1 day

80mg from second to fifth day

SIDE EFFECT:

The most common adverse experiences in patients treated with Artemether/ Lumefantrine combination are abdominal pain, diarrhoea, vomiting, nausea, palpitation, headache, dizziness, arthralgia, cough, myalgia, pruritus, rash, asthenia and fatigue.

PRECAUTION:

Artemether & Lumefantrine Tablet must not be used in the first trimester of pregnancy in Artemether & Lumefantrine must not be used in the first trimester of pregnancy in situations where other suitable and effective antimalarial are available.

Artemether & Lumefantrine should be used cautiously in patients on ARTs since decreased artemether, DHA, and/or lumefantrine concentrations may result in a decrease of antimalarial efficacy of Artemether & Lumefantrine Tablet, like other antimalarial (e.g. halofantrine, quinine and quinidine)

PRESENTATION:

Artemether & Lumefantrine Tablet are available in blister pack of 6 tablets.

Artemether & Lumefantrine Powder for Oral Suspension is available in 60 ml HDPE bottle.

Artemether Injection available in 10 x 1 ml Ampoule pack in one carton.

