



COMPOSITION:

Each capsule contains:

Azithromycin (as dihydrate) 250mg.

(Product Specification: USP)

Each 5ml of Oral Suspension contains: Azithromycin (as dihydrate)....200mg. (Product Specification: USP)

DESCRIPTION:

Z-CIn (Azithromycin) Is an azolide, a subclass of macrolide antibiotics, active against Gram-Positive and Gram-Negative organisms. Following oral administration **Z-Cin** is rapidly absorbed and widely distributed throughout the body. **Z-Cin** (Azithromycin) acts by binding to the 50s ribosomal subunit of susceptible organisms and thus interfering with microbial protein synthesis.

INDICATIONS:

Z-Cin (Azithromycin) are indicated in:

Upper respiratory tract infections, including pharyngitis, tonsillitis, sinusitis, otitis media. Lower respiratory tract infections including acute bronchitis, acute exacerbation of chronic obstructive lung disease, bacterial and a typical pneumonia, skin and soft tissue infections.

In sexually transmitted diseases in men and women **Z-Cin** is indicated in the treatment of uncomplicated genital infections due to chlamydia trachomatis.

DOSAGE AND ADMINISTRATION:

Azithromycin should be taken at least one hour or two hours after meals since it may bind to food and not be absorbed from the Intestine. For most infections. Azithromycin is taken once daily fora relatively short course of treatment (usualy five days).

ADULTS:

For all indications except sexually transmitted diseases, the total dose is 1.5g which should be given as 500mg as a single dose daily for 3 days. Alternatively an initial dose of 500mg in the first day then 250mg on day 2 to 5.

CHILDREN:

The recommended dose of Azithromycin is 10mg/kg body weight once daily for three days of 10mg/kg body weight on day (not exceeding 500mg/day) followed by 5mg/kg body weight on day 2 or day 6 (not exceeding 500mg/day).

SIDE EFFECTS:

Azithromycin is well tolerated with a low incidence of side effects.

Majority of the side effects are mild to moderate in nature and gastro-intestinal in origin with nausea, abdominal discomfort, vomiting, flatulence, diarrhoea and loose motion, Allergic reactions, such as rashes have occurred in case of hypersensitive patients.

PRECAUTIONS:

Azithromycin absorption is reduced by 50% in presence of food in the stomach. it should not be given in severe renal impairment. No adverse effects on fetus during pregnancy are reported. However, caution should be exercised as with other drugs.

CONTRAINDICATIONS:

known hypersensitivity to Azithromycin, Eythromycin, any macrolide or excepients. Severehepatic diseases.

DRUG INTERACTIONS:

Azithromycin absorption is reduced in presence of antacid. So Azithromycin should be administered 1 hour or before 2 hours after taking antacid.

How SUPPLIED:

Capsules: 1x6's Alu-Alu Blister.

Suspenson: Dry granular powder for 15ml oral suspension.

سسپنشن تیارکرنے کا طریقہ:

ا المی لیٹر اُبلا ہوا شنڈ اپانی ڈ بے کے اندردئے گئے پیانہ سے بوتل میں ڈالیں۔

بوتل کو اچھی طرح ہلا ئیس یہاں تک کہ تمام پا دُور پانی میں ٹل جائے۔

ہدایات:

استعال سے پہلے بوتل کو اچھی طرح ہلا ئیس۔

تیار شدہ سسپنشن اگر کمرے کا درجہ حرارت (۱۵سے ۴۴ ڈگری سنٹی گریڈ)

پر دکھا گیا ہوتو کہ دن تک اور اگر ریفر یجر پیٹر (۲سے ۶۸ ڈگری سنٹی گریڈ)

پر دکھا گیا ہوتو کہ ادن تک استعال کیا جاسکتا ہے۔

دواکوروشنی اور نمی سے بچا ئیس۔ بچول کی پہنٹی سے دور دکھیں۔

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استعال کے ایعد بوتل کو اچھی طرح بندکریں۔

استعال کے ایعد بوتل کو اچھی طرح بندکریں۔

