

## FLONTIN

### PRESENTATION:

#### Each Film Coated Tablet contains:

FLONTIN 250	Ciprofloxacin Hydrochloride USP Equivalent to Ciprofloxacin 250 mg
FLONTIN 500	Ciprofloxacin Hydrochloride USP Equivalent to Ciprofloxacin 500 mg
FLONTIN 750	Ciprofloxacin Hydrochloride USP Equivalent to Ciprofloxacin 750 mg

Supplied in Blister Pack 10 Tablets x 10 Blisters

**CATEGORY:**            *Antibacterial (Systemic) Fluoroquinolone*

### INDICATIONS:

**Flontin** is recommended for infection caused by sensitive bacteria in:

- ◆ ***Respiratory Tract Infection:*** Lobar & bronchopneumonia, acute exacerbation of chronic bronchitis, cystic fibrosis, bronchiectasis, empyema
- ◆ ***Ear, Nose & Throat Infection:*** Otitis media, sinusitis
- ◆ ***Skin & Soft Tissue Infection:*** Infected ulcers, wound infection, abscesses, cellulitis, otitis externa.
- ◆ ***Eye Infection:*** Bacterial conjunctivitis
- ◆ ***Pelvic Infection:*** Salpingitis, endometritis inflammatory diseases
- ◆ ***Bones & Joint infection:*** Osteomyelitis, septic arthritis
- ◆ GI tract & Intra-abdominal Infection
- ◆ Severe Systemic Infection
- ◆ Complicated & Uncomplicated UTI & prostatitis.
- ◆ ***Enteric fever***

***Flontin is also used as a single dose, treatment for uncomplicated anogenital gonorrhoea.***  
[ WHO recommended first line treatment ]

### **DOSAGE:**

**Flontin** is advised to be determined on the basis of severity of infection, infecting organism, age, weight & renal function of the patient.

**Adult:** The normal recommended dose in moderate to severe infection is 500-750mg every 12 hours for adult BID.

**Children:** **Flontin** is NOT RECOMMENDED in children.

### **MECHANISM OF ACTION:**

**Flontin** is a bactericidal & inhibits the replication of bacterial DNA by interfering with DNA gyrase causing bacterial lysis.

### **PHARMACOKINETICS:**

<b>Absorption:</b>	Well absorbed after oral administration
<b>Bio-availability:</b>	70%
<b>Distribution:</b>	Best tissue penetration
<b>Onset of Action:</b>	Quick

### **SIDE EFFECTS/ADVERSE EFFECTS:**

**Flontin** may have mild to moderate side-effects:

- ◆ *Nausea, Vomiting, Diarrhea*
- ◆ Headache
- ◆ Abdominal pain
- ◆ *Skin rash*
- ◆ Restlessness, insomnia, confusion, dizziness
- ◆ Arthralgia

### **PRECAUTIONS:**

**Flontin** must be used with caution in:

- ◆ *CNS disorder*; severe cerebral arteriosclerosis or epilepsy
- ◆ Renal dysfunction

***Flontin should be discontinued if patient experience pain, inflammation or rupture of tendon. The patient should rest & refrain from exercise until tendinitis and/or tendon rupture have been ruled out.***

**DRUG INTERACTIONS AND/OR RELATED PROBLEMS:**

- ***Antacid & Iron Salt***

[Decrease *the serum & urine level of Ciprofloxacin by interfering with absorption* ]

- Milk & food

[Reduce *the rate of absorption but not the total extent of absorption*]

- ***Theophylline & Ciprofloxacin***

[Concurrent *administration can lead to elevated levels of theophylline with the risk of toxic effects*]

- Warfarin

[Concomitant *use may prolong prothrombin time*]

- Probenicid [*Interfere with renal tubular secretion of Ciprofloxacin, producing increase level*]

For further information, please contact:

**Market Planning Department**



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