OXOF

(Levofloxacin Tablels 500 mg) Specification: In-house

COMPOSITION LOXOF 250 mg LOXDF 500 mg Each film-coated tablet contains: Levofloxacin hemitrydrate equivalent to Levofloxacin 500 mg Levofloxacin hemihydrate equivalent to Levofloxacin 250 mg INACTIVE INGREDIENTS Microcrystatine Coa. e, Polysorbate 80, Hypromellose, Opadry, Crospovidone, Magnesium

were considered agent. It is a chiral fluorinated construction of the racemic drug substance officeacies. It is a chiral fluorinated construction of the racemic drug substance officeacies. It is a chiral fluorinated construction of the constructi

replication, transcription, repait and recombination.

Pharmacolinetic Pharmacolinetics are linear and predictable after single and multiple or all dosign replienes. Levofloxacin as a possibility of a 500 mg oral gossibility of a 500 mg oral gossibility Pharmacolinetics are linear and predictable after single and multiple oral dosign replienes. Levofloxacin based without repair to food. Levofloxacin based pharmacolinetic Pharm

xacin; assama concentration profile levofloxacin after IV administration is similar and comparable int of exposure (AUC) to that observed for oral levofloxacin when equal doses (mg/mg) ministered. Therefore, the oral and IV routes of administration can be considered

an extension of exposure therefore, the oral and IV routes of administration can be considered interchangeable. Special Populations Renal Insufficiency Special Populations Renal Insufficiency (Caranne of Involucion is reduced and plasma elimination half-life is prolonged in patients with insufficiency of Involucion in the Involucion in Involucion Involuci

The control of the co

marcescens. Anaerobic gram-positive microorganisms Clostridium perinngens. CLINICAL STUDIES'

CONSTRUMENT perfinagens.

CLINICAL STUDIES'
Adult inpatients and outpatients with a diagnosis of community-acquired bacterial pneumonia have been evaluated in two privatal clinical studies. In the first study, patients were enrolled in a prospective, martis-cretic unbinded annotanced trains companing levolutions 500 mg once or prospective, martis-cretic unbinded annotanced trains companing levolutions 500 mg once to tall of 17 to 14 days to celtraxone 1 to 2 grants intravenously for 7 to 14 days to celtraxone 1 to 2 grants intravenously once on to tall of 17 to 14 days to celtraxone 1 to 2 grants intravenously once or to tall of 18 to 14 days to celtraxone 1 to 2 grants intravenously once or to tall of 18 to 14 days to 19 to 19 days to 19 to 19 days to 19 days

Fradioptica Bata (91)
Eradication Rate (%)
98
95
88
94
95
100

Additional studies were initiated to evaluate the valley of handboards in community-acquired preumovial due to 5. pneumoviale, with particular interest in perioditin-resistant strains (MiC value for perioditin' 2.8 (pc/mi), in addition to the studies previously discussed, impatients and outpassers with mild to severe community-acquired presentant were exhausted in six additional clinical studies; on a double-blind study, two open label randomized studies, and three agent between commanders with the clinical success rate (currel or improved) among the isentificacies-treated patients with 5. pneumoniale was 90% Across these 8 studies, all of the evaluable is writhous-in-treated patients with community-acquired preumonia due to perioditin-resistant 5, pneumoniale achieved clinical success (pute 2e improvement).

LIXIF is indicated for the treament of adults 72–35.

resistant S. pneumoniale achieved clinical soccess (page az improvement). IMDICATIONS:

LOXOF is indicated for the treament of adults (e. 18 years of age) with mild, enodesate and severe infections caused by tevofloxacin-susceptible microorganisms:

- Acute macillary simulation
- Acute macillary simulation of chronic bronchitic
- Community - acquired presumonia
- Uncomplicated winary stack infections (mild to moderate)
- Complicated winary track infections (mild to moderate)
- Complicated winary track

Hifection	Binti Alcae	frequency	Deration	Daily Dose
Acute Bacterial Exacerbation of Chronic Bronchits Community Acquired Preumonia Acute Maxillary Sinustris Uncomplicated SS9 Complicated UTI Acute oyelonophritis Unicomplicated UTI	500 mg 500 mg 500 mg 500 mg 250 mg 250 mg 250 mg	n24h 4724h 4724h 4724h 4724h 4724h 4724h 4724h	7 days 3 - 14 days 10 - 14 days 7 - 10 days 10 days 10 days 3 days	500 mg 500 mg 500 mg 500 mg 250 mg 250 mg 250 mg

Renal Status	Initial Dose	Subsequent Dos
Acute Bacterial Exacerbation Acute Ma	of Chronic Bronchitis/Community Acq xillary Sinusitis/Uncomplicated SSSI	ulred Pneumonia/
CL cx from 50 to 80 ml/min	No dosage adjustment required	
CL:s from 20 to 49 ml/min	500 mg	250 mg g24h
CLcs from 10 to 19 ml/min	500 mg	250 mg g48h
Hemodialysis*	500 mg	250 mg q48h
CAPD*	500 mg	250 mg 048h
Complicated UTI/Acuts Pyelonepi	witis	
CL = ≥ 20 ml/min	No dosage adjustment required	
CL c+ from 10 to 19 ml/min	250 mg	250 mg g48h
Lincomplicated UTI	No dosage adjustment required	(86)

CL cx - creatinine dearances CAPO - chronic amoulatory peritoneal dialysis \* - No additional doses are required after hemodialysis or CAPO

PRECAUTIONS\*\*

General

Amount enter soluble than other quinciones, adequate hydration of patients receiving leverloxacin is more soluble than other quinciones, adequate hydration of patients receiving leverloxacin should be maintained to prevent the formation of a highly concentrated

extraction in the contraction of the contraction of

interest reactions from levoflocation in oursing infants, a decision should be made whether to descontinue many or to discontinue the drug. Taxing into account the importance of the drug to the mother.

Politatics

Safety and effectiveness in children and adolescents below the age of 18 years have not been exhibitished.

No overall differences in author or effectiveness have been observed between subjects > 55 years and younges subjects and offer reported clicical expenses of the properties of the proposed forcing dependence has not identified differences in reportess between the elderly and younger patients, but greater sensitivity of some older inclinduous cannot be ruled out.

— Carcinogenicity! Multagenicity! Impairment of territity in a long term carcinogenicity flusting in a long term carcinogenicity study in raist, twoflocacin enabled in occurring coloratial following daily detay administration for 2 years, the highest dose was 2 or 10 times the ecomomended human dose based on surface area or body weight, respectively.

Levoflocacin was not multiperic in the following assays: Ames bacterial mutation assays (5 typhirautina and color), Och 10 mers the ecomomended human dose based on surface area or body weight, respectively.

Levoflocacin was not multiperic in the following assays: Ames bacterial mutation assays (5 typhirautina and color), Och 10 mers the ecomomended charaction of the color of

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Therefore, cateful monitoring of blood glucose is recommended with uses a years are uncommended to the commended with use of the commended with usen

## INFORM DOCTOR ALL UNDESWRABLE EFFECTS

OVERDOSAGE\*
In the event of an acute overdosage, the stomach should be emptied. The patient should be observed and appropriate hydration maintained. Levolhoxacin is not efficiently asmoved by hemodalysis or personal dailysis.

STORAGE.
Store below 25°C, protected from light and imposture.

SHIELF LAST: 24 MONTHS. DO NOT USE OVER EXPIRY DATE.

SUIPPM LOXOF 25th mg : blister strip of S tablets LOXOF 50th mg : blister strip of S tablets

## KEEP MEDIUNES OUT OF REACH OF CHILDREN.

REPERENCES

1. Physicians' Desk-halmence, 2000; S4F Ed. 2165 - 2165.

2. ASPI Compendium of Julia Sheets and Summanes of Ph. 2000; 595 - 597.

Information compiled in Aug. 2008.