

Food and Drug Administration Silver Spring MD 20993

NDA 19384/S-067

SUPPLEMENT APPROVAL

Merck Sharp & Dohme Corp. Attention: Peter Bondiskey Associate Director, Global Regulatory Affairs 351 North Sumneytown Pike, UG-2C50 P.O. Box 1000 North Wales, PA 19454-2205

Dear Mr. Bondiskey:

Please refer to your Supplemental New Drug Application (sNDA) dated and received June 10, 2016, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for NOROXIN (norfloxacin) Tablets, 400 mg.

We also refer to our letter dated May 12, 2016, notifying you, under Section 505(o)(4) of the FDCA, of new safety information required to be included in the labeling for the systemic fluoroquinolone class of antibacterial drugs.

This sNDA provides for revisions to the Indications and Usage section of the package insert to include a new limitation of use statement for uncomplicated urinary tract infections (including cystitis) to reserve NOROXIN for treatment in patients who have no alternative treatment options. In addition, the Boxed Warning, Warnings, and Information for Patients sections of the package insert and the Medication Guide have been revised to include information regarding the risk of disabling and potentially irreversible serious adverse reactions.

Other label changes not required under section 505(o)(4) were also provided so as to furnish adequate information for the safe and effective use of NOROXIN.

This supplemental new drug application provides for all revisions to the labeling for NOROXIN consistent with our May 12, 2016 letter.

APPROVAL & LABELING

We have completed our review of this supplemental application. It is approved, effective on the date of this letter, for use as recommended in the enclosed, agreed-upon labeling text.

CONTENT OF LABELING

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at

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http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm. Content of labeling must be identical to the enclosed labeling (text for the package insert, Medication Guide), with the addition of any labeling changes in pending "Changes Being Effected" (CBE) supplements, as well as annual reportable changes not included in the enclosed labeling.

Information on submitting SPL files using eList may be found in the guidance for industry titled "SPL Standard for Content of Labeling Technical Qs and As at http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U CM072392.pdf

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications that include labeling changes for this NDA, including CBE supplements for which FDA has not yet issued an action letter, with the content of labeling [21 CFR 314.50(l)(1)(i)] in MS Word format, that includes the changes approved in this supplemental application, as well as annual reportable changes and annotate each change. To facilitate review of your submission, provide a highlighted or marked-up copy that shows all changes, as well as a clean Microsoft Word version. The marked-up copy should provide appropriate annotations, including supplement number(s) and annual report date(s).

REPORTING REQUIREMENTS

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

If you have any questions, call Susmita Samanta, Safety Regulatory Project Manager, at (301) 796-0803.

Sincerely,

{See appended electronic signature page}

Joseph G. Toerner, M.D., M.P.H. Deputy Director for Safety Division of Anti-Infective Products Office of Antimicrobial Products Center for Drug Evaluation and Research

ENCLOSURE:

Content of Labeling

This is a representation of an electronic record that was signed electronically and this page is the manifestation of the electronic signature.
/s/
JOSEPH G TOERNER 07/26/2016

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