

Food and Drug Administration Silver Spring MD 20993

NDA 021268/S-019

#### SUPPLEMENT APPROVAL

Abbvie Inc. Attention: David Desris, PharmD., R.Ph. Director, Regulatory Affairs 1 N. Waukegan Road Dept PA77/Bldg. AP 30 North Chicago, IL 60064

Dear Dr. Desris:

Please refer to your Supplemental New Drug Application (sNDA) dated and received June 26, 2014, submitted under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Teveten HCT (eprosartan mesylate/hydrochlorothiazide) 600/12.5 mg and 600/25 mg Tablets.

We also refer to your amendment dated July 11, 2014.

This supplemental new drug application provides for labeling revised as follows (additions are marked as <u>underlined</u> <u>text</u> and deletions are marked as <u>strikethrough text</u>):

1. Under WARNINGS, Drug Interactions, the following text was deleted:

*Lithium* should not generally be given with diuretics. Diuretic agents reduce the renal clearance of lithium and add a high risk of lithium toxicity. Refer to the package insert for lithium preparations before use of such preparations with TEVETEN HCT<sup>®</sup>

2. Under **PRECAUTIONS**, Drug Interactions, the following text was added:

#### Dual Blockade of the Renin-Angiotensin System (RAS)

Dual blockade of the RAS with angiotensin receptor blockers, ACE inhibitors, or aliskiren is associated with increased risks of hypotension, hyperkalemia, and changes in renal function (including acute renal failure) compared to monotherapy. <u>Most patients receiving the combination of two RAS inhibitors do not obtain any additional benefit compared to monotherapy. In general, avoid combined use of RAS inhibitors.</u> Closely monitor blood pressure, renal function and electrolytes in patients on TEVETEN and other agents that affect the RAS.

## <u>Lithium</u>

Increases in serum lithium concentrations and lithium toxicity have been reported during concomitant administration of lithium with angiotensin II receptor agonists or hydrochlorothiazide. Monitor serum lithium levels during concomitant use.

3. The revision date was updated.

There are no other changes from the last approved package insert.

## APPROVAL & LABELING

We have completed our review of this supplemental application, as amended, and it is approved, effective on the date of this letter, for use as recommended in the enclosed, agreed-upon labeling text and with the minor editorial revisions listed below.

1. Under WARNINGS, Systemic Lupus Erythematosus, the following text was deleted:

Thiazide diuretics have been reported to cause exacerbation or activation of systemic lupus erythematosus. Lithium Interaction: Lithium generally should not be given with thiazides (see PRECAUTIONS, Drug Interactions, LithiumHydrochlorothiazide, Lithium).

# **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

<u>http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default htm</u>. Content of labeling must be identical to the enclosed labeling (text for the package insert), 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/UCM072392.pdf.

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications 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).

# PROMOTIONAL MATERIALS

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit the following, in triplicate, (1) a cover letter requesting advisory comments, (2) the proposed materials in draft or mock-up form with annotated references, and (3) the package insert(s) to:

Food and Drug Administration Center for Drug Evaluation and Research Division of Drug Marketing, Advertising, and Communications 5901-B Ammendale Road Beltsville, MD 20705-1266

You must submit final promotional materials and package insert(s), accompanied by a Form FDA 2253, at the time of initial dissemination or publication [21 CFR 314.81(b)(3)(i)]. Form FDA 2253 is available at <a href="http://www.fda.gov/opacom/morechoices/fdaforms/cder.html">http://www.fda.gov/opacom/morechoices/fdaforms/cder.html</a>; instructions are provided on page 2 of the form. For more information about submission of promotional materials to the Division of Drug Marketing, Advertising, and Communications (DDMAC), see <a href="http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm">http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm</a>.

All promotional materials that include representations about your drug product must be promptly revised to be consistent with the labeling changes approved in this supplement, including any new safety information [21 CFR 314.70(a)(4)]. The revisions in your promotional materials should include prominent disclosure of the

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important new safety information that appears in the revised package labeling. Within 7 days of receipt of this letter, submit your statement of intent to comply with 21 CFR 314.70(a)(4) to the address above or by fax to 301-847-8444.

## **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, please call:

Lori Anne Wachter, RN, BSN Regulatory Project Manager for Safety (301) 796-3975

Sincerely,

{See appended electronic signature page}

Mary Ross Southworth, PharmD. Deputy Director for Safety Division of Cardiovascular and Renal Products Office of Drug Evaluation 1 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.

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/s/

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MARY R SOUTHWORTH 07/22/2014