

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Approval Package for:**

***APPLICATION NUMBER:***

**206255Orig1s000**

***Trade Name:*** Soolantra Cream, 1%

***Generic Name:*** Ivermectin

***Sponsor:*** Galderma Research and Development, LLC

***Approval Date:*** December 19,2014

***Indications:*** SOOLANTRA cream is indicated for the treatment of inflammatory lesions of rosacea.

# CENTER FOR DRUG EVALUATION AND RESEARCH

## 206255Orig1s000

### CONTENTS

|                                                           |
|-----------------------------------------------------------|
| <b>Reviews / Information Included in this NDA Review.</b> |
|-----------------------------------------------------------|

|                                                         |          |
|---------------------------------------------------------|----------|
| <b>Approval Letter</b>                                  | <b>X</b> |
| <b>Other Action Letters</b>                             |          |
| <b>Labeling</b>                                         | <b>X</b> |
| <b>REMS</b>                                             |          |
| <b>Summary Review</b>                                   | <b>X</b> |
| <b>Officer/Employee List</b>                            | <b>X</b> |
| <b>Office Director Memo</b>                             |          |
| <b>Cross Discipline Team Leader Review</b>              |          |
| <b>Medical Review(s)</b>                                | <b>X</b> |
| <b>Chemistry Review(s)</b>                              | <b>X</b> |
| <b>Environmental Assessment</b>                         |          |
| <b>Pharmacology Review(s)</b>                           | <b>X</b> |
| <b>Statistical Review(s)</b>                            | <b>X</b> |
| <b>Microbiology / Virology Review(s)</b>                | <b>X</b> |
| <b>Clinical Pharmacology/Biopharmaceutics Review(s)</b> | <b>X</b> |
| <b>Other Reviews</b>                                    | <b>X</b> |
| <b>Risk Assessment and Risk Mitigation Review(s)</b>    |          |
| <b>Proprietary Name Review(s)</b>                       | <b>X</b> |
| <b>Administrative/Correspondence Document(s)</b>        | <b>X</b> |

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*APPLICATION NUMBER:*

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**APPROVAL LETTER**



NDA 206255

**NDA APPROVAL**

Galderma Research and Development, LLC  
Attention: Elaine Clark  
Senior Director, US Regulatory Submissions  
14501 North Freeway  
Fort Worth, TX 76177

Dear Ms. Clark:

Please refer to your New Drug Application (NDA) dated and received December 20, 2013, submitted pursuant to section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Soolantra (ivermectin) Cream, 1 %.

We acknowledge receipt of your amendments dated: January 8, February 7 and 17, March 12, 20 and 28, April 11, 14, 18 and 23, June 27, July 18 and 22, August 4 and 13, September 16 and 17, October 1, 8 and 15, 2014.

This new drug application provides for the use of Soolantra (ivermectin) Cream, 1 % for treatment of inflammatory lesions of rosacea.

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

- In section 12, a small correction in the subscript text “H<sub>2</sub>B<sub>1b</sub>” of the chemical name description was made as shown below in red:

“Ivermectin is a mixture containing not less than 95.0 % and not more than 102.0 % of 5-O-demethyl-22,23-dihydroavermectin A<sub>1a</sub> plus 5-O-demethyl-25-de(1-methylpropyl)-25-(1-methylethyl)-22,23-dihydroavermectin A<sub>1a</sub>, generally referred to as 22,23-dihydroavermectin B<sub>1a</sub> and B<sub>1b</sub> or H<sub>2</sub>B<sub>1a</sub> and H<sub>2</sub>B<sub>1b</sub>, respectively; and the ratio (calculated by area percentage) of component H<sub>2</sub>B<sub>1a</sub>/(H<sub>2</sub>B<sub>1a</sub> + H<sub>2</sub>B<sub>1b</sub>) is not less than 90.0 %.”

## **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 <http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm>. Content of labeling must be identical to the enclosed labeling (text for the package insert), which includes the correction listed above. Information on submitting SPL files using eLIST may be found in the guidance for industry *SPL Standard for Content of Labeling Technical Qs and As*, available at <http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM072392.pdf>.

The SPL will be accessible via publicly available labeling repositories.

## **CARTON AND IMMEDIATE CONTAINER LABELS**

Submit final printed carton and immediate container labels that are identical to the enclosed carton and immediate container labels as soon as they are available, but no more than 30 days after they are printed. Please submit these labels electronically according to the guidance for industry *Providing Regulatory Submissions in Electronic Format – Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications (June 2008)*. Alternatively, you may submit 12 paper copies, with 6 of the copies individually mounted on heavy-weight paper or similar material. For administrative purposes, designate this submission **“Final Printed Carton and Container Labels for approved NDA 206255.”** Approval of this submission by FDA is not required before the labeling is used.

Marketing the product(s) with FPL that is not identical to the approved labeling text may render the product misbranded and an unapproved new drug.

## **ADVISORY COMMITTEE**

Your application for Soolantra (ivermectin) Cream, 1 % was not referred to an FDA advisory committee because outside expertise was not necessary and there were no controversial issues that would benefit from advisory committee discussion.

## **REQUIRED PEDIATRIC ASSESSMENTS**

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients, new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

We are waiving the pediatric study requirement for this application because necessary studies are impossible or highly impracticable. The condition does not occur in children.

## **PROMOTIONAL MATERIALS**

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

Food and Drug Administration  
Center for Drug Evaluation and Research  
Office of Prescription Drug Promotion  
5901-B Ammendale Road  
Beltsville, MD 20705-1266

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the package insert, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. Form FDA 2253 is available at

<http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf>.

Information and Instructions for completing the form can be found at

<http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf>. For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see <http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm>.

## **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 J. Paul Phillips, Regulatory Project Manager, at (301) 796-3935.

Sincerely,

*{See appended electronic signature page}*

Jill Lindstrom, MD  
Acting Deputy Director  
Division of Dermatology and Dental Products  
Office of Drug Evaluation III  
Center for Drug Evaluation and Research

Enclosures:

Content of Labeling  
Carton and Container Labeling

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**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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JILL A LINDSTROM  
12/19/2014