

Food and Drug Administration Silver Spring MD 20993

BLA 103949/5232

SUPPLEMENT APPROVAL

Schering Corporation, a subsidiary of Merck & Co., Inc. Attention: Brenda Marques, Pharm D Director and Liaison, Global Regulatory Affairs 2015 Galloping Hill Road, K-15, MS-3175 Kenilworth, NJ 07033

Dear Dr. Marques:

Please refer to your Supplemental Biologics License Application (sBLA), dated January 27, 2012, received January 30, 2012, submitted under section 351 of the Public Health Service Act for Sylatron (peginterferon alfa-2b).

We acknowledge receipt of your amendments dated January 31, and June 21 and 29, 2012.

This "Prior Approval" labeling supplement to your biologics license application revises the USE IN SPECIFIC POPULATIONS, Hepatic Impairment (8.6) subsection of the package insert and revises the Medication Guide.

PRODUCT LABELING

We have completed our review of this supplemental application, as amended. 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, via the FDA automated drug registration and listing system (eLIST), the content of labeling [21 CFR 601.14(b)] in structured product labeling (SPL) format, as described at http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm, that is identical to the enclosed labeling text for the package insert and Medication Guide and include the labeling changes proposed in any pending "Changes Being Effected" (CBE) supplements. 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/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM072392.pdf.

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The SPL will be accessible via publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications for this BLA, including pending "Changes Being Effected" (CBE) supplements, for which FDA has not yet issued an action letter, with the content of labeling [21 CFR 601.12(f)] in MS Word format that includes the changes approved in this supplemental application.

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.

Because none of these criteria apply to your application, you are exempt from this requirement.

REPORTING REQUIREMENTS

We remind you that you must comply with reporting requirements for an approved BLA (in 21 CFR 600.80 and in 21 CFR 600.81).

If you have any questions, please call Ms. Sharon Sickafuse, Senior Regulatory Health Project Manager, at (301) 796-2320.

Sincerely,

{See appended electronic signature page}

Jeffery Summers, M.D. Deputy Director for Safety Division of Oncology Products 2 Office of Oncology Product 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/

JEFFERY L SUMMERS 07/02/2012