



INFORMATION ONLY

Launch of Panhematin (Hemin for Injection)

Customer Letter # 2019-21

2019-08-30

Dear Colleagues:

Canadian Blood Services is pleased to announce that Panhematin [Hemin for Injection] manufactured by Recordati Rare Diseases Canada Inc will be available for distribution following September 03, 2019. Please refer to the attached letter from Recordati Rare Diseases Canada and Important Dosing Information for further details regarding the product.

Panhematin is approved by Health Canada for the amelioration of recurrent attacks of acute intermittent porphyria temporally related to the menstrual cycle in susceptible women, after initial carbohydrate therapy is known or suspected to be inadequate.

Please note:

- Initial orders for Panhematin will be issued and shipped from the Canadian Blood Services' Brampton Operations site, however, customers will need to submit the orders/requests to their local distribution department, and the order will be forwarded.
- When requesting Panhematin for new patients (not urgent), please complete the **Patient Designated Plasma Protein Products Request form**. This form should accompany the order form for all new patients and for any changes in dosage or duration of treatment. Contracts will have a duration of 12 months or less.
- When submitting an urgent request for Panhematin Canadian Blood Services' Brampton Operations site will issue the Panhematin using the regular urgent order process. Follow-up with the ordering hospital for creating a patient contract will be done by the local site to update patient information. The completed Patient Designated Plasma Protein Products Request form and Patient Designated Plasma Protein Product List have the Contract and Patient ID recorded. These numbers can then be used to order the product for the patient in the future.
- When placing an order for an existing eligible patient with contract and patient ID, please use the existing Factor Concentrate and Other Plasma Protein Products Order form which must include the patient ID number and linked contract number provided by Canadian Blood Services. These numbers should be recorded in the comments section near the top of the order form.

Each jurisdiction may implement additional ordering requirements, which will be managed by the jurisdiction itself.

Key product highlights:

- Vial size: Lyophilized 268 mg/vial
- Diluent 48 mL sterile water for injection, USP not included. Must be provided by the hospital.
- Storage Temperature: +20°C to +25°C

Additionally, the attached hospital product fact sheet may be used as a tool for customers.

Due to the storage temperature of Panhematin (+20°C to +25°C), the CBS Vacuum Insulated Panel shipping container with Six Series 22 (22°C) plates (Combination of Four 11" X 6.5" and Two 6.5" X 6.5" size plates) will be used to ship this product to hospital customers. A "Panhematin Packing Supply" (see bottle in picture below) will be included in the shipping container for all shipments, which will need to be returned to Canadian Blood Services with the shipping containers for reuse. See packing configuration attached.

Revisions have been made to the following forms and information found at www.blood.ca in the "Hospital" section

- Factor Concentrates and Other Plasma Protein Products Order Form
- Plasma Protein Products – Customer Table of Information
- Manufacturer Contact List

We recommend that you share a copy of this customer letter with physicians and healthcare providers at your hospital who should be made aware of this information.

This customer letter can also be viewed at www.blood.ca in the "Hospitals Services" section. If you have questions about this letter, or if you require it in an accessible format, please contact your local hospital liaison specialist.

Sincerely,



Isra Levy, MB BCh, MSc, FRCPC
Vice President, Medical Affairs and Innovation

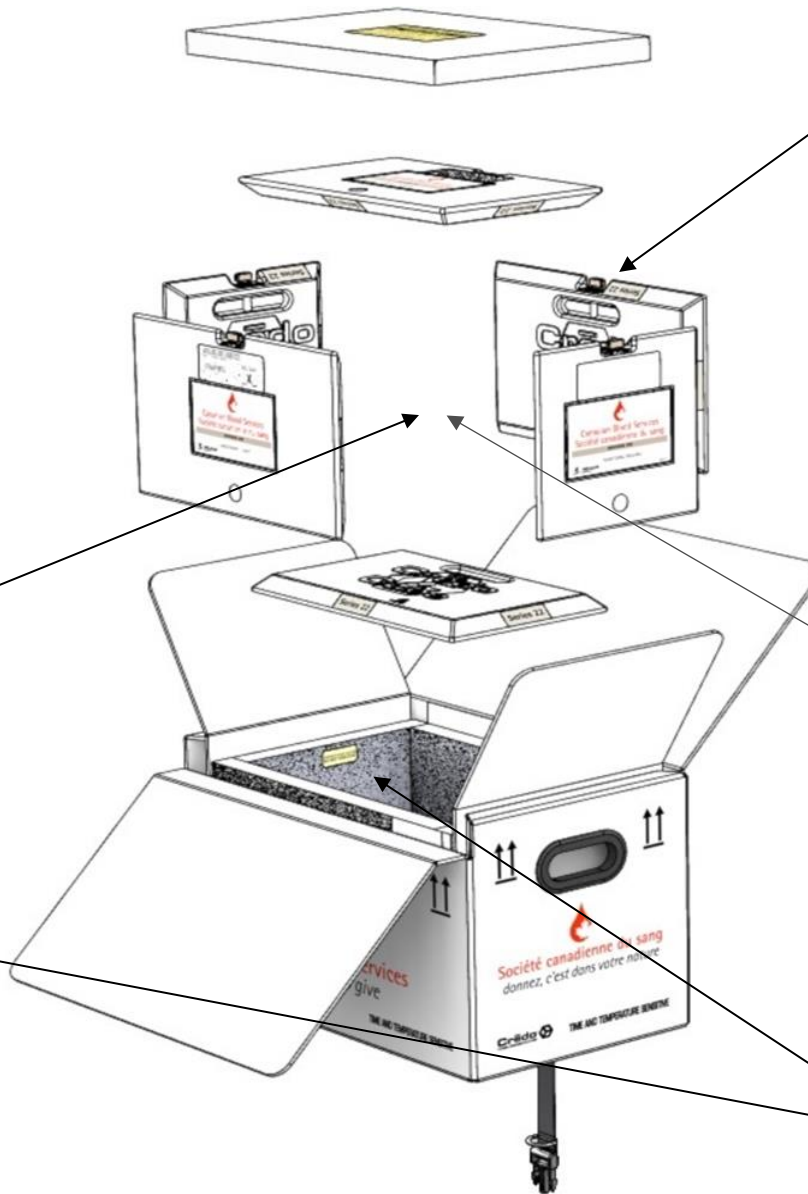
Plasma Protein Product: Panhematin,

This packing configuration to be used for Panhematin ONLY

Pack Plasma Protein Products inside plastic bag.
Fill empty space with clean packing material.
It is recommended to pack no more than two Insulated Shipping Containers at one time.



8 L Vacuum Insulated Panels



**Six Series 22 (22°C) plates
 Combination of Four 11" X 6.5" and Two 6.5" X 6.5" size plates**

One Panhematin packing supply placed in a zip lock bag per Insulated Shipping Container is required



Panhematin packing supply
 Store at 20-24C

**1
 Vacuum Insulated Panels**