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**ACTION REQUIRED**

Introducing pathogen-reduced Pooled Platelets and associated new ISBT Component Codes  
**Ottawa site served hospitals only**

Customer Letter # 2021-28

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2021-05-21

Dear Colleagues:

Further to the recent virtual information sessions held with representatives from hospitals served by our Ottawa site, here are the component codes and description associated with the new pathogen-reduced pooled platelet component. As communicated, pending Health Canada approval, Canadian Blood Services intends to begin the manufacturing of a pathogen-reduced pooled platelet component at our Ottawa site, starting in November 2021. **Initially, this new component will only be available to hospitals served by our Ottawa site.** Plans for a national deployment are being developed and will be communicated on a later date.

The new pathogen-reduced pooled platelet will be treated using the Intercept™ Blood System for Platelets by Cerus, it will have a **5-day** shelf life and will be resuspended using Platelet Additive Solution (PAS-E) instead of plasma. Upon implementation in Ottawa, these pathogen-reduced pooled platelets will replace the current pooled platelet components. Further details will be communicated over the coming months leading up to implementation.

The pathogen-reduced component will be labeled as **Pooled Platelet, Psoralen-Treated** and new component codes have been created. Hospitals that receive pooled platelet components from our Ottawa site are being asked to add this new component to their laboratory information system (LIS). Refer to **Attachment 1** for the list of new component codes and description associated with the new Pooled Platelet Psoralen-Treated component and **Attachment 2** for sample labels. Please ensure your LIS is updated and ready to receive the Pooled Platelet, Psoralen-Treated component with the associated component codes prior to November 1st, 2021. If there is a delay in the implementation date, it will be communicated via a customer letter.

This new Pooled Platelet, Psoralen-Treated component will NOT require irradiation as the Intercept™ treatment inactivates leukocytes and a broad spectrum of pathogens (virus, bacteria and parasites). Consequently, there is no need to add an irradiation modifier for this new component in your LIS. Also, hospitals should **not** remove the current pooled platelet component codes. This component will continue to be distributed from all other Canadian Blood Services sites, and as our inventory is managed nationally, there remains a possibility that

hospitals served by our Ottawa site may receive current pooled platelet components after the targeted November 2021 implementation.

Please share a copy of this customer letter with healthcare professionals at your hospital who might be interested in this information.

This customer letter can also be viewed at [www.blood.ca](http://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,

A handwritten signature in black ink, appearing to read 'Rick Prinzen', with a stylized flourish at the end.

Rick Prinzen  
Chief Supply Chain Officer and Vice-President, Donor Relations



**Canadian  
Blood  
Services**

BLOOD  
PLASMA  
STEM CELLS  
ORGANS  
& TISSUES

1800 Alta Vista Drive  
Ottawa ON  
K1G 4J5  
Canada

**ATTACHMENT 1 / PIÈCE JOINTE N° 1**

| <b>LIS Action<br/>required<br/><i>Action requise<br/>dans le LIS</i></b> | <b>ISBT 128<br/>Component<br/>Code<br/><i>Code ISBT<br/>128</i></b> | <b>Mnemonic text<br/>(Packing Slip)<br/><i>Abréviation<br/>(bordereau de<br/>livraison)</i></b> | <b>Description/End Label Text<br/><i>Description/étiquette définitive</i></b>                                                                                                                                                                                            | <b>Additional Information<br/><i>Informations additionnelles</i></b> |
|--------------------------------------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| ADD – NEW/<br>AJOUTER –<br>NOUVEAU                                       | EA439VA0                                                            | PP PT PAS-E<br>DIV-1                                                                            | POOLED PLATELETS/<br>PLAQUETTES MÉLANGÉES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br>PSORALEN-TREATED/TRAITÉ AU<br>PSORALÈNE<br>DIVIDED/DIVISÉ<br>Volume: nnn mL<br>From/de 7 units/unités 480 mL CPD WB/ST<br>PAS-E added/ajoutée<br>Store at/Conserver à 20-24 °C | <b>NEW COMPONENTS</b><br><br><b>NOUVEAUX COMPOSANTS</b>              |
| ADD – NEW/<br>AJOUTER –<br>NOUVEAU                                       | EA439VB0                                                            | PP PT PAS-E<br>DIV-2                                                                            | POOLED PLATELETS/<br>PLAQUETTES MÉLANGÉES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br>PSORALEN-TREATED/TRAITÉ AU<br>PSORALÈNE<br>DIVIDED/DIVISÉ<br>Volume: nnn mL<br>From/de 7 units/unités 480 mL CPD WB/ST<br>PAS-E added/ajoutée<br>Store at/Conserver à 20-24 °C |                                                                      |

| <b>LIS Action required</b><br><i>Action requise dans le LIS</i> | <b>ISBT 128 Component Code</b><br><i>Code ISBT 128</i> | <b>Mnemonic text (Packing Slip)</b><br><i>Abréviation (bordereau de livraison)</i> | <b>Description/End Label Text</b><br><i>Description/étiquette définitive</i>                                                                                                              | <b>Additional Information</b><br><i>Informations additionnelles</i>                                                                                       |
|-----------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| None – current/<br><i>Aucune – actuel</i>                       | E3087V00                                               | PLTA-1 LR                                                                          | <p>APHERESIS/APHÉRÈSE<br/>PLATELETS<br/>PLAQUETTES<br/>LEUKOCYTES REDUCED/PART.<br/>DÉLEUCOCYTÉES</p> <p>CONTAINER/CONTENANT 1</p> <p>Volume: nnn mL<br/>Store at/Conserver à 20-24°C</p> | No change to this production information required – Canadian Blood Services will continue to collect apheresis platelets in the current format.           |
| None – current/<br><i>Aucune – actuel</i>                       | E3088V00                                               | PLAT-2 LR                                                                          | <p>APHERESIS/APHÉRÈSE<br/>PLATELETS<br/>PLAQUETTES<br/>LEUKOCYTES REDUCED/PART.<br/>DÉLEUCOCYTÉES</p> <p>CONTAINER/CONTENANT 2</p> <p>Volume: nnn mL<br/>Store at/Conserver à 20-24°C</p> | <i>Aucun changement requis à l'information. La Société canadienne du sang continuera de recueillir des plaquettes par aphérèse dans le format actuel.</i> |

| <b>LIS Action required</b><br><i>Action requise dans le LIS</i> | <b>ISBT 128 Component Code</b><br><i>Code ISBT 128</i> | <b>Mnemonic text (Packing Slip)</b><br><i>Abréviation (bordereau de livraison)</i> | <b>Description/End Label Text</b><br><i>Description/étiquette définitive</i>                                                                                                                          | <b>Additional Information</b><br><i>Informations additionnelles</i>                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| None – current/<br><i>Aucune – actuel</i>                       | E3056V00                                               | PLTA-1 LR<br>IRR                                                                   | APHERESIS/APHÉRÈSE<br>PLATELETS<br>PLAQUETTES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br>IRRADIATED/IRRADIÉES<br><br>CONTAINER/CONTENANT 1<br><br>Volume: nnn mL<br>Store at/Conserver à 20-24°C | No change to this product information required – Canadian Blood Services will continue to collect apheresis platelets in the current format and perform irradiation of these components as needed.<br><br><i>Aucun changement requis à l'information. La Société canadienne du sang continuera de recueillir des plaquettes par aphérèse dans le format actuel et effectuera l'irradiation au besoin.</i> |
| None – current/<br><i>Aucune – actuel</i>                       | E3057V00                                               | PLTA-2 LR<br>IRR                                                                   | APHERESIS/APHÉRÈSE<br>PLATELETS<br>PLAQUETTES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br>IRRADIATED/IRRADIÉES<br><br>CONTAINER/CONTENANT 2<br><br>Volume: nnn mL<br>Store at/Conserver à 20-24°C |                                                                                                                                                                                                                                                                                                                                                                                                           |

| <b>LIS Action required</b><br><i>Action requise dans le LIS</i> | <b>ISBT 128 Component Code</b><br><i>Code ISBT 128</i> | <b>Mnemonic text (Packing Slip)</b><br><i>Abréviation (bordereau de livraison)</i> | <b>Description/End Label Text</b><br><i>Description/étiquette définitive</i>                                                                                                                                   | <b>Additional Information</b><br><i>Informations additionnelles</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| None – current/<br><i>Aucune – actuel</i>                       | E6093V00                                               | CPD POOLED<br>PLT LR                                                               | POOLED PLATELETS<br>PLAQUETTES MÉLANGÉES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br><br>Volume: nnn mL<br>From/de 4 units/unités 480 mL CPD WB/ST<br>Store at/Conserver à 20-24°C                         | No change to this product information required – Canadian Blood Services will continue producing Pooled Platelets at sites other than Ottawa and may occasionally distribute these to Ottawa Customers during situations such as platelet inventory shortages.<br><br><i>Aucun changement requis à l'information. La Société canadienne du sang continuera de produire des concentrés de plaquettes à d'autres centres de production et pourrait, occasionnellement, en fournir aux hôpitaux d'Ottawa, par exemple en cas de pénurie</i> |
| None – current/<br><i>Aucune – actuel</i>                       | E6094V00                                               | CPD POOLED<br>PLT LR IRR                                                           | POOLED PLATELETS<br>PLAQUETTES MÉLANGÉES<br>LEUKOCYTES REDUCED/PART.<br>DÉLEUCOCYTÉES<br>IRRADIATED/IRRADIÉES<br><br>Volume: nnn mL<br>From/de 4 units/unités 480 mL CPD WB/ST<br>Store at/Conserver à 20-24°C |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |



**Canadian  
Blood  
Services**

BLOOD  
PLASMA  
STEM CELLS  
ORGANS  
& TISSUES

1800 Alta Vista Drive  
Ottawa ON  
K1G 4J5  
Canada

## ATTACHMENT 2 / PIÈCE JOINTE N° 2

### **PLATELET POOLED PSORALEN TREATED label samples** **EXEMPLE D'ÉTIQUETTE DE PLAQUETTES MÉLANGÉES TRAITÉES AU PSORALÈNE**

Indication of  
Part A or Part B  
of Divided Component  
*Indication de  
partie A ou partie B  
de composants divisés*

Indication of Psoralen  
Treatment  
*Indication de  
traitement au psoralène*

Indication of Platelet  
Additive Solution – E  
*Indication de solution  
additive de plaquettes - E*

**C0555 21 000115**  **5100**

Canadian Blood Services/Société canadienne du sang  
Ottawa, ON K1G 4J5  
Establishment Licence/Licence d'établissement: 100390  
Volunteer donor. This product may transmit infectious agents.  
See Circular of Information for indications, contraindications,  
cautions and methods of infusion. Donneur bénévole. Ce  
produit peut transmettre des agents infectieux. Voir la  
Circular d'information pour les indications, les contre-  
indications, les mises en garde et les méthodes de perfusion.

Produced on  
Produit le  **0211201552**  
**30 APR 2021 15:52**

 **EA439VA0**

**POOLED PLATELETS**  
**PLAQUETTES MÉLANGÉES**  
LEUKOCYTES REDUCED/PART. DÉLEUCOCYTÉES  
PSORALEN-TREATED/TRAITÉ AU PSORALÈNE  
DIVIDED/DIVISÉ  
Volume: 298 mL  
From/de 7 units/unités 480 mL CPD WB/ST  
PAS-E added/ajoutée  
Store at/Conserver à 20-24°C

 **5100**

Canadian Blood Services/Société canadienne du sang

  
**Rh POSITIVE**

 Expires on  
Périmé le  
**0211242359**  
**04 MAY 2021 23:59**

 **N0000**  
No special ISBT 128 tests

**C0555 21 000115**  **5100**

Canadian Blood Services/Société canadienne du sang  
Ottawa, ON K1G 4J5  
Establishment Licence/Licence d'établissement: 100390  
Volunteer donor. This product may transmit infectious agents.  
See Circular of Information for indications, contraindications,  
cautions and methods of infusion. Donneur bénévole. Ce  
produit peut transmettre des agents infectieux. Voir la  
Circular d'information pour les indications, les contre-  
indications, les mises en garde et les méthodes de perfusion.

Produced on  
Produit le  **0211201552**  
**30 APR 2021 15:52**

 **EA439VB0**

**POOLED PLATELETS**  
**PLAQUETTES MÉLANGÉES**  
LEUKOCYTES REDUCED/PART. DÉLEUCOCYTÉES  
PSORALEN-TREATED/TRAITÉ AU PSORALÈNE  
DIVIDED/DIVISÉ  
Volume: 296 mL  
From/de 7 units/unités 480 mL CPD WB/ST  
PAS-E added/ajoutée  
Store at/Conserver à 20-24°C

 **5100**

Canadian Blood Services/Société canadienne du sang

  
**Rh POSITIVE**

 Expires on  
Périmé le  
**0211242359**  
**04 MAY 2021 23:59**

 **N0000**  
No special ISBT 128 tests