



American  
Red Cross

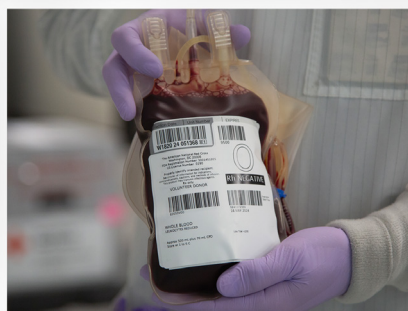
## Product Offerings

### Massive Hemorrhage and Trauma Resuscitation

For information on all available products and services, visit [RedCrossBlood.org](https://www.redcrossblood.org)



#### LTOWB – Low Titer O Whole Blood



LTOWB offers an important intervention in treating massively bleeding patients. Studies have shown that early transfusion of blood can result in fewer deaths from traumatic injury or severe hemorrhage. LTOWB offers convenience that can improve staff efficiency and reduce the time to transfusions.

##### Product Description

- 500 mL
- Cold-stored, group O (O-pos/O-neg)
- Low-titered (1:200)
- Leuko-reduced
- Platelet-sparing filter
- Anticoagulant CPD
- TRALI mitigated from aspirin-free donor
- 5-day fresh
- 21-day shelf life

##### Product Code

Whole Blood CPD  
E0033V00

##### Ordering Information

- Scheduled orders strongly recommended
- Ad hoc ordering available
- Not eligible for return

#### Pathogen Reduced Cold-Stored Platelets



Pathogen Reduced Cold-Stored Platelets stored in platelet additive solution (PAS), are recommended for the treatment of patients that are actively bleeding, when conventional platelets are not available, or their use is not practical. With an extended shelf life of up to 14 days, CSP may serve a critical role in expanding access to platelets, enabling inventory stability, and mitigating product waste.

##### Product Description

- Collected via apheresis and stored in PAS
- Pathogen reduced
- Labeled with 14-day expiration
- Store at 1–6°C
- Agitation is not required
- Standard platelet yield of  $\geq 3.0 \times 10^{11}$
- Average 300 mL total volume per unit
- Licensed for national distribution

##### Product Code

Apheresis Platelets | ACD-A >PAS-C//XX|ResLeu:<5E6

E9431V00 | Psoralen-treated  
E9432V00 | 1st container  
E9433V00 | 2nd container  
E9434V00 | 3rd container

##### Ordering Information

- Scheduled order only
- Any-type fulfillment (non-ABO/RhD type-specific orders)
- Packed on wet ice for transit at 1–10°C
- Delivered via standard route or FedEx® direct ship
- Received with 10+ days shelf-life remaining on scheduled orders
- Not eligible for return

#### Liquid Plasma



Liquid Plasma for use in the initial treatment of patients who are facing trauma-associated hemorrhages or other large volume bleeding. Liquid Plasma allows hospitals to respond quickly to massive bleeding events with added flexibility to further treat patients with other blood components, as medically necessary.

##### Product Description

- Prepared by separating plasma from whole blood (WB)
- Never frozen and stored at 1–6°C
- Shelf life of 26 days from collection
- Coagulation factor levels are variable and decrease over time
- Contains viable lymphocytes

##### Product Code

Plasma Liquid CPD  
E2457V00

Plasma Liquid CPD Irradiated  
E2462V00

##### Ordering Information

- Scheduled orders strongly recommended
- Types A and limited AB only
- Ad hoc ordering available up to 4 units of Type A
- Not eligible for return

#### Pooled Cryoprecipitate



Pooled Cryoprecipitate contains fibrinogen, factor VIII, von Willebrand factor, and factor XIII, key clotting factors required for hemostasis. When used in small volume, Pooled Cryoprecipitate allows for any-type transfusion — facilitating rapid access and reducing waste associated with stocking type specific products.

##### Product Description

- Pooled cryoprecipitate from PF24
- 5-donor pools with same ABO
- 100 mL average volume
- 3,000 mg average fibrinogen content at thaw
- 12-months frozen shelf-life
- 6-hours post-thaw shelf life

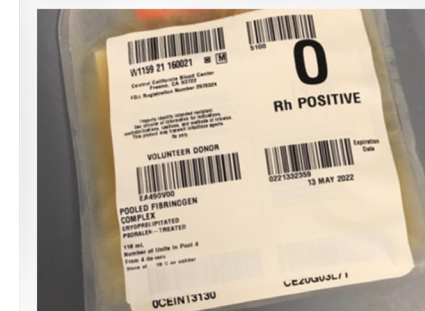
##### Product Code

Pooled Cryoprecipitate AHF  
E3587V00

##### Ordering Information

- Scheduled orders strongly recommended
- Ad hoc ordering available
- Any-type ordering strongly recommended
- Not eligible for return

#### IFC – INTERCEPT® Fibrinogen Complex



IFC contains fibrinogen, factor XIII and von Willebrand factor, required for clot strength and hemostasis in patients with massive hemorrhage. IFC can be thawed and stored for 5 days, enabling hospitals to reduce time to transfusion and help minimize product waste.

##### Product Description

- Pooled Fibrinogen Complex, pathogen reduced
- 4-donor pools with same ABO
- 120 mL average volume
- 1,457 mg average fibrinogen content at thaw
- 12-months frozen shelf-life
- 5-day post-thaw shelf life

**The Red Cross does not currently manufacture IFC. Products will be supplied directly to Red Cross contracted customers from authorized Cerus® contract manufacturers.**

##### Product Code

Pooled Fibrinogen Complex  
Cryoprecipitated Psoralen Treated  
EA490V00

##### Ordering Information

- Scheduled orders only
- Order increments of 15 units
- Orders will be a mix of types A, B & O
- Not eligible for return
- FedEx Priority Overnight® ship only