# CANADIAN ANIMAL BLOOD BANK

AB71-2055 Notre Dame Ave.
Winnipeg MB R3H 0J9
Ph: (204) 632-2586
www.canadiananimalbloodbank.ca



## FRESH FROZEN PLASMA

Fresh Frozen Plasma is made from 400-500 ml of whole blood collected in the anticoagulant Citrate Phosphate Dextrose (CPD). Plasma is removed within 24 hours of collection and frozen. Shelf life is one year from collection date when stored frozen.

#### **Product Numbers**

- FFP (Full size) Minimum volume of 190 ml
- FFP 1/2 (Half size) Minimum volume of 60 ml

#### Indications for use

• Treatment for Hemophilia A and von Willebrand's disease when cryoprecipitate is unavailable or not indicated

### Dosage / Rate of Transfusion Guideline

• 10-20 ml/kg body weight administered over no longer than a 4 hour period

#### **Preparation**

- · Check expiration date
- DO NOT USE A MICROWAVE TO THAW THE UNIT!
- Thaw in a waterproof bag in a water bath at 37°C. Mix regularly to speed thawing
- Inspect the unit for leaks or cracks
- Open one port and insert spike from filter set

#### **Precautions**

- WARNING overdose may cause circulatory overload.
- When unit reaches expiration date, it may be re-labeled as "Frozen Plasma" and stored for an additional year. Do not use past the new expiration date
- Do not re-freeze an unopened thawed unit. Unopened thawed unit may be re-labeled as "Thawed Plasma" and stored in the refrigerator for 35 days
- · Always use a filter set
- Discard any unused portion to biohazardous waste
- Never run or mix IV medications, colloids, Ringer's lactate with the plasma in the same IV line

### Importance of Transfusion Monitoring

• A transfusion reaction may occur and while often mild, it may be life-threatening. It is crucial to monitor your patient throughout the transfusion for signs of a transfusion reaction.