

Recombinant Factor VIII

Helixate (CSL):

Vial Sizes: 250,500, 1000, 2000, 3000

Diluent:

2.5ml

5ml 2000's & 3,000's

Administration:

Administer within 3 hours of reconstitution. A dose of Helixate may be administered over a period of **1 to 15 minutes**. The rate of administration, however, should be adapted to the response of each individual patient. The pulse rate should be determined before and during administration of Helixate FS. If there is a significant increase in pulse rate, reducing the rate of administration or temporarily halting the injection allows the symptoms to disappear promptly.

Packaging:

Product & diluent vials & Mix2 Device

Storage:

Should be stored in a refrigerator 2-8C or 36-46F, or at room temperature up to 25C or 77F for up to 3 months. If you choose to store Helixate FS at room temp note the date it is removed from refrigeration on the carton. Protect from extreme exposure to light.

Note: Does have indication for Prophy- suggest 25 units/kg every other day

Half Life: Approx 13 hours

Recombinate (Baxter):

Vial Sizes: 250, 500, 1000, 1500, 2000

Diluent:

5ml

Administration:

Not more than 3 hours after reconstitution. Do not refrigerate after reconstitution.

The rate of administration should be a rate ensures the comfort of the patient. Preparations of Recombinate can be administered at a rate of **upto 5ml/minute** with no significant reactions when reconstituted with 5ml of sWFI. The pulse rate should be determined before and during the administration of recombinate.

Should a significant increase in pulse rate occur, reducing the rate of administration or temporarily halting the injection usually allows the symptoms to disappear promptly.

Packaging:

Product & Diluent Vials & Baxject Mixing Device

Storage:

Recombinate can be refrigerated 2-8C/36-46F or stored at room temperature, not to exceed 30C/86F

Half Life: 14.6 +/- 4.9

Advate (Baxter):

Vial Sizes: 250, 375, 500, 750, 1000, 1500, 1700, 2000, 2500, 3000

Diluent:
5ml

Administration:

Not more than 3 hours after reconstitution

Administer a dose of Advate over **less than or equal to 5min (maximum infusion rate, 10ml/min)**.

Determine the pulse rate before and during administration of Advate. Should a significant increase in pulse rate occur, reducing the rate of administration or temporarily halting the injection usually allows the symptoms to disappear promptly.

Packaging:

Product & Diluent vials and Baxject Mixing Device

Storage:

Should be stored in a refrigerator 2-8C/36-46F, or at room temperature up to 30C/86F for up to 6 months. If you choose to store Advate at room temperature note the date the product is removed from refrigeration on the box. Do not use after 6 months from this date or after the expiration on the box, whichever is first. Protect from extreme exposure to light.

Half Life: 11.98 +/- 4.28

No Blood Based Additives in Processing

Xyntha (Wyeth/Pfizer):

Vial Sizes: 250, 500, 1000, 2000, 3000(dual chamber)

Diluent:
4ml

Administration:

The reconstituted xyntha product should be injected iv over several minutes. The rate of administration should be determined by the patient's comfort level.

Packaging:

Dual Chamber syringe or Product Vial + Pre-filled Diluent syringe, vial adapter, sterile infusion set, 2 alcohol swabs, band-aid, gauze

Storage:

Store under refrigeration at a temp of 2 to 8C / 36-46F. Expiration date is 36 months from manufacture date. Xyntha may also be stored at room temperature, not to exceed 25C or 77F for up to three months. After room temperature storage XYNTHA can be returned to the refrigerator until the expiration date. Do not store Xyntha at room temp and return it to the refrigerator more than once. During storage avoid prolonged exposure of Xyntha vial to light.

Half Life: 8.03 +/- 2.44

No Blood Based Additives in Processing

Kogenate (Bayer):

Vial Sizes: 250, 500, 1000, 2000, 3000

Diluent:

2.5ml

5ml 2000's & 3,000's

Administration:

The rate of administration should be adapted to the response of the individual patient but administration of the entire dose in 5 to 10 minutes or less is well tolerated.

Packaging:

Product vial, pre-filled syringe, "Bio-set"

Storage:

Store at 2-8C/26-46F for up to 30 months from the date of manufacture. Within this period Kogenate may be stored up to 12 months at temperatures 25C/77F. ***Once stored at room temperature the product must not be returned to the refrigerator.*** The shelf life then expires after the storage at room temperature or the expiration date marked on the package, whichever is earlier. Protect from extreme light.

Half Life: 14.38 +/- 4.38

Plasma Derived VIII

Hemofil M (Baxter):

Vial Sizes: 250, 500, 1000, 1700

Diluent:

10ml

Administration:

Preparations of Hemophil M AHF can be administered at a rate of **up to 10ml/min** with no significant reactions. The pulse rate should be determined before and during infusions of Hemofil M. Should a significant increase occur reducing the rate of administration or temporarily halting the injection usually allows the symptoms to disappear promptly."

Packaging:

Product & Diluent Vial, Double ended transfer needle (20g), filter needle (16x3/4")

Storage:

Hemofil M can be stored at 2-8C/26-46F or at room temperature not to exceed 30C/86F until the expiration date on the package.

Plasma Derived w/ Von Willebrand Factor

Humate P (CSL):

Vial Sizes: 600/250, 1200/500, 2400/1000

Diluent:

5ml - 600IU

10ml - 1200 IU

15ml - 2400 IU

Administration:

Slowly infuse the solution (**maximally 4ml/min**).

Do not refrigerate after reconstitution, give within 3 hours of reconstitution.

Packaging:

Mix2 Vial, Product, 2 alcohol wipes

Storage:

When stored up to 25 C (77F) Humate P is stable up to the expiration date printed on its label.

Note: average VWF:RCo to FVIII ratio of 2.4 to 1

Koate (Talecris):

Vial Sizes: 250, 500, 1000

Diluent:

5ml 250-500

10ml 1000

Administration:

The rate of administration should be adapted to the response of the individual patient, but administration of the entire dose in **5 to 10 minutes** is generally well-tolerated.

Packaging:

Product, diluent, filter needle, transfer needle, administration set

Storage:

Koate DVI should be stored under refrigeration (2-8 C, 36-46 F). Storage of lyophilized powder at room temperature (up to 25 C or 77 F) for 6 months.

Not approved for Von Willebrand's

Wilate (Octapharma)

Vial Sizes: 450, 900

Diluent: 5ml 450
10ml 900

Administration: Inject the solution IV at a slow speed of 2-4ml/min. As a precautionary measure, the patient's pulse rate should be measured before and during the injection. If a marked increase in the pulse occurs, the injection speed must be reduced or the administration must be interrupted. The powder should be reconstituted only directly before injection. As Wilate contains no preservatives, the solution should be used immediately after reconstitution.

Packaging: Mix2Vial

Storage: Up to 36 months at 36-46 degrees protected from light from the date of manufacture. Within this period Wilate may be stored for a period of up to 6 months at room temperature. Max of 77 degrees F) Once stored at room temperature the product must not be returned to the caron. Once stored at room temp the product must not be returned to the fridge.

Note: 1:1 Ratio of Factor 8 to vWF:Rcof

Recombinant Factor IX

Benefix (Wyeth/Pfizer):

Vial Sizes: 250, 500, 1000, 2000

Diluent:
5ml

Administration:

Give within 3 hours of reconstitution. A dose of Benefix may be administered over **a period of several minutes**. The rate of administration, however, should be adapted to the comfort level of each individual patient. To minimize the possibility of agglutination, it is important to limit the amount of blood entering the tubing. Blood should not enter the syringe.

Packaging:

Winged Butterfly w/ safety (23g, 3/4"), 2 alcohol wipes, Bandaid, gauze, product vial & diluent in syringe.

Storage:

Should be stored under refrigeration at a temp of 2-8 C or 36-46 F. Prior to the expiration date Benefix may also be stored at room temperature not to exceed 25C or 77F for up to 6 months. The patient should take note of the date the product was placed at room temperature in the space provided on the outer carton.

Plasma Derived Factor IX

Mononine
Alphanine

Factor VII

NovoSeven (Novo Nordisk):

Vial Sizes: 1mg, 2mg, 5mg, 8mg

Diluent:

After reconstitution is approx 1mg/ml with histadine diluent

Administration:

Administration should take place within 3 hours after reconstitution. Administer as a slow bous injection over **2 to 5 minutes** depending on the dose administered.

Storage:

Prior to reconstitution keep refrigerated or store between 2-25C/36-77F. Store protected from light.

Packaging:

Diluent & Product vials. Can get a separate kit by request w/ vial adapter for needle-free reconstitution