Reliplasma®

Description

Reliplasma® SD (Solvent-Detergent treated Plasma) is a blood plasma product containing plasma proteins and all coagulation factors, including the labile Factors V and VIII.

Composition

Reliplasma® SD has the following composition:

- Protein V
- Protein VIII
- Protein FVIII
- Protein factor V
- Protein factor VIII
- Protein fibrinogen
- Protein albumin

Reliplasma® SD-treated plasma has the following composition:

- Factor V
- Factor VIII
- Protein fibrinogen
- Protein albumin

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Mechanism of Action

Reliplasma® SD has the same clinical activity as normal human FFP. Reliplasma® SD contains plasma proteins and all coagulation factors, including the labile Factors V and VIII. Reliplasma® SD is used to treat individuals who are actively bleeding.

Indications

- 1. Hemophilia A or B, or von Willebrand disease
- 2. Congenital or acquired deficiency of Factor VIII or Factor IX
- 3. Inhibitor to Antithrombin III
- 4. Antithrombin III deficiency

Adverse Reactions

- 1. Allergic reactions
- 2. Hemolytic reactions
- 3. Hemoglobinemia
- 4. Hemoglobinuria
- 5. Transfusion reactions
- 6. Serum sickness
- 7. Anaphylaxis
- 8. Transfusion related acute lung injury
- 9. Thrombophlebitis
- 10. Transfusion related acute lung injury
- 11. Transfusion related acute lung injury
- 12. Transfusion related acute lung injury
- 13. Transfusion related acute lung injury
- 14. Transfusion related acute lung injury
- 15. Transfusion related acute lung injury
- 16. Transfusion related acute lung injury
- 17. Transfusion related acute lung injury
- 18. Transfusion related acute lung injury
- 19. Transfusion related acute lung injury
- 20. Transfusion related acute lung injury
- 21. Transfusion related acute lung injury
- 22. Transfusion related acute lung injury
- 23. Transfusion related acute lung injury
- 24. Transfusion related acute lung injury
- 25. Transfusion related acute lung injury
- 26. Transfusion related acute lung injury
- 27. Transfusion related acute lung injury
- 28. Transfusion related acute lung injury
- 29. Transfusion related acute lung injury
- 30. Transfusion related acute lung injury

For the use of Registered Medical Practitioner or a Hospital only

4. Antithrombin III deficiency
5. Mechanism of Action

Reliplasma® SD is used in the reproductive age group.

Coagulation factors, including the labile Factors V and VIII.

After thawing, and when FVIII replacement is not required, SD Plasma may be stored at 4°C in an approved blood storage refrigerator before administration to the patient so long as the infusion is completed within 24 hours of thawing.

The freezing process for Reliplasma® SD uses plasma collected from approved blood banks, where the donors are screened for their historical and potential transfusion transmissible diseases, as per guidelines laid down by the regulatory authorities. Group-specific typing (ABO, RhD, C, E, and Kell) and specific antibody screening are done before the plasma is processed into concentrates.

The manufacture of Reliplasma® SD involves the following steps:

1. Plasma is collected from donors.
2. Plasma is screened for transfusion transmissible diseases.
3. Plasma is stored at 4°C until required.
4. Plasma is thawed, and the thawed plasma is maintained for that long at 4°C.
5. Plasma is tested for residual FVIII activity.

The fluorine-labeled FVIII activity to be lost, although the FVIII activity and fibrinogen content were still substantially higher than in the original plasma.

Reliplasma® SD Plasma should be kept at 4°C in the refrigerator before administration to the patient so long as the infusion is completed within 24 hours of thawing. After thawing, and when FVIII replacement is not required, SD Plasma may be stored at 4°C in an approved blood storage refrigerator before administration to the patient so long as the infusion is completed within 24 hours of thawing.

Currently, there are no published data on the stability of Reliplasma® SD Plasma stored at 4°C for more than 24 hours.

Reliplasma® SD plasma (Reliplasma® SD) has the following composition:

- Plasma protein allergy.
- IgA deficiency.
- Pulmonary oedema.

Reliplasma® SD plasma is used to treat individuals who are actively bleeding.

SD Plasma may be stored at 4°C in an approved blood storage refrigerator before administration to the patient so long as the infusion is completed within 24 hours of thawing.

In emergency cases, Reliplasma® SD blood plasma can be regarded as universal plasma since it can be given to all patients.

Reliplasma® SD plasmas should be administered to adults and children only after passing through a specific standard operating procedure. All maintenance should be logged. The average time for 2 units to thaw is 20 minutes.

SD plasma is used in the production of Reliplasma® SD. Reliplasma® SD is used to treat individuals who are actively bleeding.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.

Reliplasma® SD plasma contains proteins and all coagulation factors, including the labile Factors V and VIII.