

LARINJECT - SHE

Ferric Carboxymaltose Injection 50 mg/ml (10 ml vial)

Description:

- LARINJECT-SHE is an intravenous iron preparation, a medicine that is used in the treatment of Iron deficiency and Iron deficiency anemia conditions.
- It contains iron in the form of ferric carboxymaltose, an iron carbohydrate compound. Ferric carboxymaltose (FCM) is a new IV iron formulation. It is a polynuclear iron (III)— hydroxide carbohydrate complex designed to mimic physiologic ferritin. Half-life of Ferric carboxymaltose is 16 hrs.

Indication:

• For the treatment of Iron Deficiency (ID) and Iron Deficiency Anemia (IDA) in adults who have intolerance to oral iron or who have had unsatisfactory response to oral iron

Dosage & administration:

- LARINJECT-SHE (Ferric Carboxymaltose) must only be administered by the intravenous route: by infusion.
- When administered via infusion, dilute 500 mg of ferric carboxymaltose in 100 ml of sterile 0.9% sodium chloride injection, USP, such that the concentration of the infusion is not less than 2 mg of iron per mL and administer over at least 6 minutes.

Dilution plan of LARINJECT-SHE Injection for intravenous drip infusion:

Ferric carboxymaltose	Iron	Maximum amount of sterile 0.9% NaCl solution	Minimum administration time
2 to 4 ml	100 to 200 mg	50 ml	-
>4 to 10 ml	>200 to 500 mg	100 ml	6 minutes
>10 to 20 ml	>500 to 1000 mg	250 ml	15 minutes

Presentation:

- LARINJECT-SHE is available as a Vial of 10 ml.
- Each 10 ml vial contains 500 mg of iron as ferric carboxymaltose

