

**PLASMA FRACTION PROTEIN**  
**Plasmanate**

**PHARMACOLOGIC CLASSIFICATION:**

- plasma protein
- colloid

**MECHANISM OF ACTION:**

- supplies colloid to the blood
- causes the fluid shift from the interstitial spaces into the circulation
- expands the circulating volume

**INDICATIONS:**

- hypovolemic shock
- hypoproteinemia (low protein)

**DOSAGE:**

- titrate to hemodynamic response
- rate should not exceed 10 cc per minute

**CONTRAINDICATIONS:**

- none in the presence of hypovolemic shock

**SIDE EFFECTS:**

- headache
- hives
- nausea/vomiting
- chills
- flushing

**COMMENTS:**

- monitor patient and be alert for development of pulmonary edema or hypertension