**Hydrocortisone**

### Usual Diluents

| NS, D₅W,LR |

### Reconstitution

Sodium succinate: I.V. bolus or I.M. administration: Reconstitute 100 mg vials with bacteriostatic water (not >2 mL). Act-O-Vial (self-contained powder for injection plus diluent) may be reconstituted by pressing the activator to force diluent into the powder compartment. Following gentle agitation, solution may be withdrawn via syringe through a needle inserted into the center of the stopper. May be administered (I.V. or I.M.) without further dilution.

Solutions for I.V. infusion: Reconstituted solutions may be added to an appropriate volume of compatible solution for infusion. Concentration should generally not exceed 1 mg/mL. However, in cases where administration of a small volume of fluid is desirable, 100-3000 mg may be added to 50 mL of D₅W or NS (stability limited to 4 hours).

### Standard Dilution  [Amount of drug]  [Infusion volume]  [Infusion rate]

| [0 -100mg] | [100 ml] | [30 min] |
| [101-150 mg] | [150 ml] | [30 min] |
| [151 - 250 mg] | [250 ml] | [60 min] |

Minimum dilution:
[0-3000 mg]  [50 ml]  (4hr stability)

### Stability / Miscellaneous

Store at controlled room temperature 20°C to 25°C (68°F to 77°F). Protect from light. Hydrocortisone sodium phosphate and hydrocortisone sodium succinate are clear, light yellow solutions which are heat labile.