

## Furosemide (LASIX®)

- Class:** Diuretic
- Actions:** Potent diuretic – inhibits electrolyte reabsorption in the ascending Loop of Henle, and promotes excretion of sodium, potassium, chloride. Vasodilation, which increases venous capacitance and decreases after-load.
- Rx:** CHF with Pulmonary Edema.
- Contra:** Dehydration, hypokalemia, hepatic coma.
- SE:** Hypokalemia, hypotension, dehydration, polyuria.
- Dosage:** 0.5 – 1.0 mg/kg IV slow. Max: 2 mg/kg.
- Peds:** 1 mg/kg IV, IO slowly.
- Notes:** Will cause excess urine output within 20-30 minutes of administration. Interacts with acidic drugs, epinephrine, norepinephrine, isoproterenol, dopamine, dobutamine.

Supplied in SVMCA Drug Box: 40 mg/4 ml vial