



GENERIC NAME: ETOMIDATE

Brand Name:

CLASS: sedative/hypnotic agent

Mechanism of Action:

Produces hypnosis rapidly causing CNS depression and anesthesia No analgesic effect

Indications and Field Use:

Induction of anesthesia for rapid sequence intubation (RSI)

Contraindications:

Hypersensitivity

Adverse Reactions:

Transient muscle movements Apnea Causes minimal but not clinically significant suppression of cortisol levels May cause myoclonus and tremors that can resemble seizure activity

NOTES ON ADMINISTRATION

Adult Dosage:

0.3 mg/kg IV over 30-60 seconds

Route of Administration:

IV

Onset of Action:

1 minute

Duration of Action:

3-5 minutes

This is the Arizona Department of Health Services' recommendation for the use of this drug in the prehospital setting.

Dosage Forms/Packaging:

40 mg/20 mL prefilled syringe or vials

**Recommended Arizona Drug Box
Minimum Supply:**

80 mg

Special Notes:

Other medications should be used for prolonged sedation.