

FORMULARY

Promethazine (Phenergan)

Class of Drug	Antiemetic, antihistamine.
Mechanism of Action	Competitively blocks H1 receptor sites, does not block histamine release.
Indications	Treatment of motion sickness, nausea, and vomiting. Potentiates action of analgesics. Some sedative effects.
Contraindications	Known hypersensitivity to phenothiazines. Narrow angle glaucoma. Stenotic peptic ulcer. Prostatic hypertrophy. Comatose or severely depressed states. Child less than 2 years.
Adverse Effects	Sedation, tachycardia, bradycardia, hypotension, tremors, paresthesia, respiratory depression.
Precautions	Known sulfite sensitivity (additive). Decreased level of consciousness. May lower seizure threshold. Administer diluted, through running IV – vascular irritant.
Dosing/Administration	Adult: 12.5 mg IV OR 25 mg deep IM every 4 – 6 hours prn. Pediatric: 0.25 – 0.5 mg/kg IV/deep IM every 4 – 6 hours prn.
Pregnancy Category	Class C Uncertain safety – animal studies show adverse effect but no human studies exist