

Propofol

INDICATIONS:

Induction & maintenance of general anaesthesia

SAFETY ALERT:

1. Adverse Drug Reactions:

Involuntary muscle movements, nausea, vomiting, headache, fever, pain, burning or stinging at the inj site. Apnoea, bradycardia, hypotension, convulsions, anaphylaxis

2. Drug interactions:

Reduce dose if given with nitrous oxide or halogenated anaesthetics. Increased sedative, anaesth & cardiorespiratory effects when used with other CNS depressants

3. Contraindications:

Electroconvulsive therapy, obstetrics. Sedation in child ≤ 16 y. Pregnancy and lactation

4. Precautions:

Paediatrics, elderly, hypovolemia, epilepsy, lipid disorders, patients with increased intracranial pressure. Avoid rapid bolus doses in high risk patients. Emulsion formulation of propofol 2% should only be used in child < 3 y.