Prochlorperazine Intravenous for Adults

Who can administer

May be administered by registered competent doctor or nurse/midwife

Important information

- Unlicensed use
- **Reserved for use in the Emergency Dept in the management of acute migraine**
- Doses in this monograph are expressed as the **salt. (**The doses have been rounded to closest reasonable dose that can be administered)
    - Many references quote doses as **base.Â** Take care when interpreting reference sources
- Patient must lie down during and for 30 minutes after administration to reduce the risk of hypotension [ref 1]

Available preparations

Stemetil (Prochloperazine Mesilate) 12.5mg per ml ampoule

Reconstitution

Already in solution
Draw up using a 5 micron filter needle

Infusion fluids

Not applicable - product ready for use

Methods of intravenous administration

Slow intravenous injection

- Give slowly at a **maximum rate** of 6.25mg /minute [ref 1]
- Dilute 1ml to 5ml with Sodium chloride 0.9% to aid slow administration [ref 1]

Dose in adults

- Typical dose: 6.25 to 12.5mg [ref 2]
- Do not give more than 12.5mg as a single dose [ref 1]

Monitoring

Blood pressure and heart rate for at least 30 minutes post injectionÂ [ref 1]

Further information

- Ensure suitable antidote, e.g. benztropine or procyclidine [if available], readily available in the event of a dystonic reactionÂ

Storage

Store below 25^{0}C

References

1. Injectable Medicines guide, Accessed via Medusa 24/02/2026

2. Martindale, accessed online 25th Feb 2026 (doses as base: specified as salt on this monograph- rounded to closest reasonable dose that can be administered)

Therapeutic classification

Drug used in nausea and vertigo