

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 (Prochlorperazine 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 injection^Â ^(ref 1)

Further information

- Ensure suitable antidote, e.g. benztropine or procyclidine^(if available), readily available in the event of a dystonic reaction^Â ^(ref 1)

Storage

Store below 25°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