

Diazepam Emulsion

Form:	10mg per 2ml ampoule (Diazemuls®) Oil in water emulsion
Reconstitution:	Already in solution
Administration Method:	<p><u>Slow IV Injection (preferred)</u> Administer at a maximum rate of 5mg (1ml) per minute, into a large vein.</p> <p><u>IV Infusion</u> Add to glucose 5% to achieve a final concentration of 0.1 - 0.4mg per ml (i.e. add 10 - 40mg diazepam emulsion to 100ml).</p> <p><u>IM Injection</u> Administer via deep intramuscular injection. Can result in low and erratic absorption.</p>
Compatibility & Stability:	Glucose 5% ONLY
Extravasation:	Extravasation may cause tissue damage
Special Notes:	<ul style="list-style-type: none"> • Solutions must be used within 6 hours of preparing. • Incompatible with PVC. A non-PVC infusion container (Baxter Viaflo®, Braun Ecoflac®) and infusion set (Braun Infusomat Space line 8700036SP or Baxter VMC9627) should be used. • Monitor respiratory rate, heart rate and blood pressure. • Flumazenil is a specific benzodiazepine antagonist and must be available to rapidly reverse respiratory depression when administering diazepam.

Information provided relates to Diazemuls® manufactured by Actavis.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542