

## Diazepam Emulsion

<b>CAUTION: High Administration Risk Rating</b>	
<b>Form</b>	10mg per 2mL ampoule (Diazemuls) Oil in water emulsion
<b>Reconstitution</b>	Already in solution
<b>Compatibility &amp; Stability</b>	Glucose 5% <b>ONLY</b>  <b>Incompatible with PVC:</b> A non-PVC infusion container (Baxter Viaflo®, Braun Ecoflac®) and infusion set must be used.
<b>Administration</b>	Solutions must be used within 6 hours of preparation  <b><u>Slow IV Injection (Preferred)</u></b> Administer at a maximum rate of 5mg (1mL) per minute, into a large vein.  <b><u>IV Infusion</u></b> 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). If a central venous access device is unavailable, administer via a large peripheral vein monitoring insertion site closely.  <b><u>IM Injection</u></b> Administer via deep intramuscular injection. Can result in low and erratic absorption.
<b>Antidote</b>	Flumazenil is a specific benzodiazepine antagonist and must be available to rapidly reverse respiratory depression when administering diazepam.
<b>Monitoring</b>	Monitor respiratory rate, heart rate and blood pressure.
<b>Extravasation</b>	Extravasation may cause tissue damage.
<b>Additional Information</b>	<ul style="list-style-type: none"> <li>• Diazepam emulsion for injection contains soya oil, which may contain soya protein. Diazepam emulsion for injection can provoke allergic reactions, presumably only in patients who are particularly sensitive to peanuts or soya.</li> <li>• Diazepam emulsion for injection contains fractionated egg phospholipid; contraindicated in patients with egg allergy.</li> </ul>

**Information provided relates to Diazemuls® manufactured by Accord.**