Diazepam Emulsion

CAUTION: High Administration Risk Rating	
Form	10mg per 2mL ampoule (Diazemuls) Oil in water emulsion
Reconstitution	Already in solution • **Draw up using a 5 micron filter needle** • **Use gloves when opening ampoules**
Compatibility & Stability	Glucose 5% **ONLY** **Incompatible with PVC**: A non-PVC infusion container (Baxter Viaflo®, Braun Ecoflac®) and infusion set must be used.
Administration	Solutions must be used within 6 hours of preparation **Slow IV Injection (Preferred)** Administer at a maximum rate of 5mg (1mL) per minute, into a large vein. **IV Infusion** 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. **IM Injection** Administer via deep intramuscular injection. Can result in low and erratic absorption.
Antidote	Flumazenil is a specific benzodiazepine antagonist and must be available to rapidly reverse respiratory depression when administering diazepam.
Monitoring	Monitor respiratory rate, heart rate and blood pressure.
Extravasation	Extravasation may cause tissue damage.
Additional Information	• 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. • Diazepam emulsion for injection contains fractionated egg phospholipid; contraindicated in patients with egg allergy.

Information provided relates to Diazemuls® manufactured by Accord.