

## DIAZEPAM (Diazemuls®)

**DO NOT USE DIAZEPAM FOR INJECTION (it is an irritant preparation)**

**PRESENTATION:** Ampoules containing a solution of 10mg in 2ml, 5mg/ml. (Diazemuls®)

**INDICATION:** Sedation, control of seizures, tetanus.

**DOSE AND ADMINISTRATION:** Diazemuls® may be administered by slow intravenous injection or by continuous infusion.

### ICU STANDARD INFUSION

For continuous infusion 60mg Diazemuls® diluted to 60mls with glucose 5%.

5mls/hour initially titrated to effect.

Maximum dose depends on indication.

Status epilepticus: maximum 3mg/kg over 24 hours. Tetanus: maximum 10mg/kg over 24 hours.

### BOLUS ADMINISTRATION

Bolus doses should be given at a maximum rate of 5mg/minute and can be given undiluted. If dilution is required to give bolus doses dilute 5mg of Diazemuls® to 5ml with glucose 5%..

**CONCENTRATION:** Infusion 1mg/ml  
Boluses: undiluted or diluted to 1mg/ml.

**STABILITY:** Physically and chemically stable for 24 hours at room temperature.

**ADDITIONAL INFORMATION:** Physically and chemically stable for 24 hours undiluted, and 6 hours if diluted.

### References

1. Diazemuls, Actavis UK Ltd. Summary of Product Characteristics on [www.medicines.org.uk](http://www.medicines.org.uk). Accessed 8.7.15
2. Anecdotal local experience of concentration. Western General Hospital. 1993 to date.

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