West of Scotland ORAL/ OTHER ROUTE Drug Monographs

Midazolam

DISCUSS WITH CONSULTANT NEONATOLOGIST BEFORE USE

FORM Oromucosal solution midazolam 10mg/ml

INDICATION Control of Seizures

DOSE RANGE

AGE	DOSE	FREQUENCY	ROUTE
Neonate – 3 months	300micrograms/kg (max 2.5mg)	Single dose. Repeated ONCE after 10 minutes if necessary	Buccal
3-6 months	2.5mg		

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

- See Summary of Product Characteristics and most recent edition of BNF for Children (links below)

FURTHER INFORMATION

- Administer half of the required dose quickly to each side of the buccal cavity (between lower cheeks and gums)
- Initial effect should be seen after 5 minutes
- Reduce dose in liver failure
- Flumazenil is the antidote for midazolam induced respiratory depression
- Erythromycin and possibly fluconazole may inhibit the metabolism of midazolam, producing profound sedation.

STORAGE Store at room temperature. Cap must be replaced immediately

otherwise crystals of sweetener may form. Discard if solution not clear.

LICENSED STATUS Unlicensed product

LINKS BNF for Children: / Electronic Medicines Compendium

APPLICABLE POLICIES West of Scotland Neonatal Guidelines:

Consult local policy if applicable

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Dose may vary depending on indication, age, renal function, hepatic function, and concomitant medications. This monograph should be used in conjunction with the package insert, BNF for Children, and Summary of Product Characteristics. For further advice contact your clinical pharmacist or pharmacy department.

Midazolam OORWOSNeo Page 1 of 1

