

Chloral Hydrate

FORM 500mg in 5ml Suspension

INDICATION

1. Night sedation
2. Continuous sedation

DOSE RANGE
1. Night Sedation

AGE	DOSE	FREQUENCY	ROUTE
Birth to 6 months	30-50mg/kg	Single dose	Oral*

2. Continuous sedation

AGE	DOSE	FREQUENCY	ROUTE
Birth to 6 months	30-50mg/kg	Every SIX to EIGHT hours	Oral**

* Caution in preterm and ill babies as accumulation can occur. Review need for treatment every 48 hours. Doses up to 100mg/kg/dose have been used but increased risk of accumulation.

** If giving alimemazine and chloral hydrate concurrently, there must be an EIGHT hour gap between consecutive doses of each drug. Using an alternating schedule, it is then possible to give a dose of oral sedation every FOUR hours.

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

FURTHER INFORMATION Can be diluted with 1-2ml of sterile water before administration

LICENSED STATUS Unlicensed 'Special' 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.