

# Iron (Sytron)

**FORM** Oral Solution  
Contains Sodium feredetate 190mg (equivalent to 27.5mg of iron) in 5mls

**INDICATION** Prevention or treatment of iron deficient anaemia

**DOSE RANGE**

1. PROPHYLAXIS - premature infants less than 34 weeks gestation from 28 days of age or on discharge from unit if sooner, until ONE year of age.

AGE	DOSE	FREQUENCY	ROUTE
Premature Infants (see local policy)	0.5ml	12 hourly	Oral

Dose can also be given as a single daily dose of 1ml

2 TREATMENT

AGE	DOSE	FREQUENCY	ROUTE
Premature Infants - 6 months	Initially 1.5ml/dose  For maximum effect titrate up to 2.5ml/dose	12 hourly	Oral

**CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS**

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

**FURTHER INFORMATION**

- Magnesium, Calcium and Aluminium salts may reduce the absorption of iron preparations therefore where possible these medicines should not be administered at the same time as Sytron.
- Treatment dose as elemental iron is 3 to 6 mg/kg/day

**LICENSED STATUS**

Not licensed for prophylaxis in preterm infants.

**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.