

DRUG:	FAT EMULSION 20%
PRESENTATION:	<p>Prefilled syringes: 20% fat emulsion (1g = 5mL of fat emulsion)</p> <p>Infusion: 500mL</p>
ACTION & INDICATION:	<p>Concentrated source of energy and essential fatty acid for babies unable to receive enteral feeding because of immaturity or illness</p> <p>Included in total parenteral nutrition regimen</p>
DOSE:	<p>Commencing dose: 0.5-1g/kg 24 hourly</p> <p>Increasing to: 2-3g/kg 24 hourly</p> <p>Dose increments: 0.5-1g/kg 24 hourly</p>
ADMINISTRATION:	<p><i>Do not dilute</i></p> <p>Intravenous infusion:</p> <p>Infants <34 weeks 0.5-1mL/hour</p> <p>Infants ≥34 weeks 0.5-3mL/hour</p> <p>Do not infuse in excess of 0.15g/kg/hour.</p>
COMMENTS:	<p>Use with caution in the presence of hepatic disease or unconjugated hyperbilirubinaemia.</p> <p>Rapid infusion may interfere with pulmonary diffusion of gases. Fat overload can occur with rapid infusion.</p> <p>Protect from light. Supplied in amber syringes but amber lines are not used</p> <p><i>Do not add medication to fat emulsion syringes.</i></p>
REFERENCES:	Neofax 2008
DATE:	January 2011