

DRUG:	FAT EMULSION 20% with Soluvit N and Vitalipid N Infant
PRESENTATION:	<p>Prefilled syringes: Each 25mL contains:</p> <p style="padding-left: 40px;">20% fat emulsion 18.75 mL</p> <p style="padding-left: 40px;">Soluvit N infant 1.25 mL</p> <p style="padding-left: 40px;">Vitalipid N Infant 5 mL</p> <p>1g ~ 6mL of fat emulsion containing vitamins</p> <p>Final fat content of emulsion is 17%</p>
ACTION & INDICATION:	<p>Concentrated source of energy and essential fatty acids for babies unable to receive enteral feeding because of immaturity or illness. Contains both water soluble and fat soluble vitamins</p> <p>Included in a total parenteral nutrition regimen</p>
DOSE:	<p>Commencing dose: 3 - 6 mL/kg (0.5 – 1g) 24 hourly</p> <p>Increasing to: 12 - 20 mL/kg (2 - 3.4g) 24 hourly</p> <p>Dose increments: 3 - 6 mL/kg 24 hourly</p> <p>3.4g /kg/day is equivalent to 20mL/kg/day</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 (1mL/kg/hr)</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 containing vitamins.</i></p>
REFERENCES:	Neofax 2008
DATE:	January 2011