

Intralipid[®] 20%

Administration guidance is for Intralipid used in treatment of local anaesthetic toxicity	
Form	Intralipid [®] 20% w/v 500mL bag Emulsion for intravenous infusion – Purified soybean oil
Reconstitution	N/A
Compatibility & Stability	N/A
Administration	Immediately Give IV bolus Give 1.5mL/kg over 2-3 mins (~100mL for a 70kg adult) Start IV infusion Start an iv infusion of lipid emulsion at 15 mL/kg/h (17.5 ml/min for a 70 kg adult) At 5 and 10 minutes: Give a repeat bolus (same dose) if: • cardiovascular stability has not been restored or • an adequate circulation deteriorates At any time after 5 minutes:
	Double the rate to 30 ml/kg/h if: o cardiovascular stability has not been restored or o an adequate circulation deteriorates
	Do not exceed maximum cumulative dose 12 ml/kg (70 kg: 840 ml)
Additional Information	 Continue CPR throughout treatment with lipid emulsion Recovery from LA-induced cardiac arrest may take >1 h The biofine bag consists of an inner bag (primary package) with an overpouch An oxygen absorber and an integrity indicator (Oxalert) are placed between the inner bag and the overpouch. The integrity indicator (Oxalert) will react with free oxygen and change colour if the overpouch is damaged. If the indicator is black, oxygen has penetrated the overpouch and the product must be discarded

Information provided relates to Intralipid[®] manufactured by Fresenius Kabi.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542