

Intralipid® 30%
(lipid injectable emulsion), for intravenous use

Age	Nutritional Requirements
	Recommended Initial Dosage and Maximum Dosage
Birth to 2 years of age (including preterm and term neonates)	Initial 0.5 g/kg/day not to exceed 3 g/kg/day
Pediatric patients 2 to <12 years of age	Initial 1 to 2 g/kg/day not to exceed 2.5 g/kg/day
Pediatric patients 12 to 17 years of age	Initial 1 g/kg/day not to exceed 2 g/kg/day
Adults	1 g/kg/day (stable) ≤1 g/kg/day (critically ill) not to exceed 2.5 g/kg/day

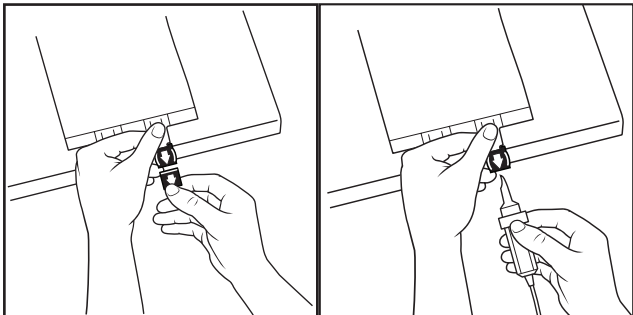
A schematic diagram of a three-core cable with a braid. The cable has three outer conductors and a central braid. The braid is connected to a terminal labeled 'B'. One of the outer conductors is connected to a terminal labeled 'C'. The outer jacket of the cable is connected to a terminal labeled 'A'. The terminals are represented by small squares with internal symbols: a circle with a diagonal line for 'A', a circle with a cross for 'B', and a circle with a dot for 'C'.

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* Sections or subsections omitted from the full prescribing information are not listed.

When admixtures with Intralipid are administered to correct essential fatty acid deficiency (EFAD), supply 8% to 10% of caloric input from Intralipid in order to provide adequate amounts of linoleic and linolenic acids.



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- A diagram showing a rectangular shower pan hanging from a hook. The pan has a drain hole at the bottom center. A plug is shown inserted into the drain hole, and a separate plug is shown next to it.

- er tests in patients treated with admixture and consider discontinuation or dosage if side effects occur.

If signs or symptoms of fat overload syndrome occur, stop the infusion of admixtures containing Intralipid. The syndrome is usually reversible when the infusion of the lipid emulsion is stopped.

- Prepare the admixture in PN containers using strict aseptic techniques to avoid microbial contamination.
- Do not add Intralipid 30% Pharmacy Bulk Package to the PN container first; destabilization of the lipid may occur. The prime destabilizers of emulsions are excessive acidity (such as a pH <5) and inappropriate electrolyte content. Amino acid solutions exert buffering effects that protect the emulsion from destabilization. Give careful consideration to the addition of divalent cations (Ca++ and Mg++), which have been shown to cause emulsion instability.
- Do not inject additives directly into Intralipid.
- Intralipid 30% may be mixed with amino acid and dextrose injections to produce "all-in-one" PN admixtures. The mixing sequence below must be followed for manual compounding to minimize pH-related problems by ensuring that typically acidic dextrose injections are not mixed with lipid emulsions alone; shake bags gently after each addition.
 - Transfer dextrose injection to the PN container.
 - Transfer amino acid injection.
 - Transfer Intralipid 30%.
- Simultaneous transfer of amino acid injection, dextrose injection, and Intralipid to the PN container is also permitted; follow automated compounding device instructions as indicated. Use gentle agitation during admixing to minimize localized concentration effects.
- Additions to the PN admixtures should be evaluated by a pharmacist for compatibility. Questions about compatibility may be directed to Fresenius Kabi.
- Inspect the admixture to ensure that precipitates have not formed during preparation of the admixture and the emulsion has not separated. Discard the admixture if any of the above are observed.
- Infuse admixtures containing Intralipid immediately. If not used immediately, store admixtures under refrigeration at 2°C to 8°C (36°F to 46°F) for no longer than 24 hours. Infusion must be complete within 24 hours after removal from refrigeration. Discard any remaining admixture.
- Protect the admixed PN solution from light.

5.9 Monitoring/Laboratory Tests

Monitor fluid status closely in patients with pulmonary edema or heart failure.

