Vitalipid N Infant

Forms and presentation

Concentrate (for solution) for infusion. Ampoule, Pack size: 10 x 10 ml.

Composition

The active ingredients in 1 ml of VITALIPID N INFANT correspond to

Vitamin A 69 μg (230 IU) Vitamin D2 1.0 μg (40 IU) Vitamin E 0.64 mg (0.7 IU)

Vitamin K1 20 μg

Indications

VITALIPID N INFANT is indicated in infants and children up to 11 years of age as a supplement in intravenous nutrition to meet the daily requirements of the fat-soluble vitamins A, D2, E and K1.

Contra-indications

None known.

Precautions

Patients known to be allergic to soy or egg proteins should be given VITALIPID N INFANT with caution. Vitalipid N Infant must not be given undiluted.

Drug interaction

The presence of trace elements may cause some degradation of vitamin A. Retinol (vitamin A) may be broken down by exposure to ultraviolet light. Vitamin K1 interacts with anticoagulants of the coumarin type.

DOSAGE

4 ml/kg bodyweight/day to pre-term and low birth weight infants up to 2.5 kg bodyweight. 10 ml/day for all infants and children weighing more than 2.5 kg up to 11 years of age.

Overdose

After prolonged infusion of an overdose of Vitamin D, elevated serum concentrations of Vitamin D metabolites may occur. This may cause osteopenia. Rapid infusion of Vitamin K1 in colloid water solution may provoke flushing, bronchospasm, tachycardia and hypotension. This has not been reported after infusions of VITALIPID N INFANT.

Shelf life

24 months.

Special precautions for storage

Store at 2-8°C. Protect from light.