

Vitlipid N Intravenous Infusion for Adults

Who can administer

May be administered by registered competent doctor or nurse/midwife

Important information

- **In SHORT SUPPLY as of February 2023, use Cernevit in the meantime**
- **Must be co-administered with Solivito N** (to ensure both water and fat-soluble vitamins are given)
- This combination replaces Cernevit (temporarily in short supply)
- Vitlipid contains Vitamin K - so separate supplementation is not usually necessary

Available preparations

Vitlipid N Adult -In SHORT SUPPLY as of February 2023, use Cernevit in the meantime

		Each 10mL ampoule contains
Vitamin A	Retinol palmitate	990micrograms (3,300 units)
Vitamin D2	Ergocalciferol	5micrograms (200 units)
Vitamin E	dl-alpha-tocopherol	9.1mg (10 units)
Vitamin K1	Phytomenadione	150micrograms

Reconstitution

Already in solution

Draw up using a 5 micron filter needle

Infusion fluids

Sodium chloride 0.9% ^(ref 1)

Methods of intravenous administration

Intermittent intravenous infusion

- Add the contents of one ampoule of Vitlipid to one vial of Solivito N - this will reconstitute the Solivito
- Then add the mixture of Solivito N/Vitlipid N to 100mL infusion fluid and administer over at least two hours ^(ref 1)
- If patient is also prescribed Additrac, this may be added to the same infusion bag ^(ref 1)
- Invert the infusion bag several times to ensure adequate mixing
- Protect from light during administration

Dose in adults

Usual dose

- One ampoule diluted as above daily

Storage

Store below 25°C

References

1: Data on file from Fresenius Kabi November 2020

Therapeutic classification

Parenteral nutrition

BNF

Blood and nutrition