

# Nutriflex® Lipid Peri Novo

## Emulsion for Infusion

1875 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the top chamber (750 ml):

Glucose monohydrate 132.0 g  
equivalent to glucose 120.0 g  
Sodium dihydrogen phosphate dihydrate 1.755 g  
Zinc acetate dihydrate 9.900 mg

1875 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the middle chamber (375 ml):

Soya-bean oil, refined 37.50 g  
Medium-chain triglycerides 37.50 g  
1875 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the bottom chamber (750 ml):

Arginine 4.050 g  
Histidine hydrochloride monohydrate 2.535 g  
equivalent to histidine 1.876 g  
Alanine 7.275 g  
Aspartic acid 2.250 g  
Glutamic acid 5.250 g  
Glycine 2.475 g  
Proline 5.100 g  
Serine 4.500 g  
Sodium hydroxide 1.200 g  
Sodium chloride 1.622 g  
Sodium acetate trihydrate 0.816 g  
Potassium acetate 4.415 g  
Magnesium acetate tetrahydrate 0.966 g  
Calcium chloride dihydrate 0.662 g

**Electrolytes:**  
Sodium 75 mmol  
Potassium 45 mmol  
Magnesium 4.5 mmol  
Calcium 4.5 mmol  
Zinc 0.045 mmol  
Chloride 72 mmol  
Acetate 60 mmol  
Phosphate 11.25 mmol

Amino acid content: 60 g  
Nitrogen content: 8.6 g  
Carbohydrate content: 120 g  
Lipid content: 75 g

Energy in the form of lipids 2 985 kJ (715 kcal)  
Energy in the form of carbohydrates 2 010 kJ (480 kcal)  
Energy in the form of amino acids 1 005 kJ (240 kcal)  
Non-protein energy 4 995 kJ (1 195 kcal)  
Total energy 6 000 kJ (1 435 kcal)  
Osmolality 950 mOsm/kg  
Theoretical osmolality 840 mOsm/l  
pH 5.0 – 6.0

Excipients  
Citric acid monohydrate (for pH adjustment), Glycerol, Egg phospholipids for injection, Sodium oleate, all-rac-alpha-Tocopherol, Water for injections  
Emulsion for infusion. Intravenous use. Read the package leaflet before use.  
Keep out of the sight and reach of children. Jauhi ubat dari kanak-kanak. High in sodium – see leaflet for further details. Contain egg phospholipid from hens.  
After removing the protective overwrap and after mixing of

contents of the bag (Before spiking of the infusion port). Chemical and physicochemical in-use stability of the mixture of amino acids, glucose and fat was demonstrated for 7 days at 2-8 °C and additional 2 days at 25 °C.  
After admixture of compatible additives. From a microbiological point of view, the product should be used immediately after admixture of additives. If not used immediately after admixture of additives, in-use storage times and conditions prior to use are the responsibility of the user.  
After first opening (spiking of the infusion port). The emulsion is to be used immediately after opening of the container. Do not store above 25 °C. Do not freeze. If accidentally frozen, discard the bag. Keep the bag in the protective overwrap in order to protect from light.

Reg Number: MAL24116026AZ  
Controlled Medicine  
Ubat Terkawal  
Prescription Only Medicine

REF XXX XXXX

5 x 1875 ml

GTIN: 04030539223386

Product registration holder:  
B. Braun Medical Industries Sdn. Bhd.,  
Bayan Lepas Free Industrial Zone,  
11900 Bayan Lepas, Penang, Malaysia.

MFG date  
Lot:  
EXP

**B | BRAUN**

Product Owner:  
B. Braun Melsungen AG,  
Carl-Braun-Straße 1,  
34212 Melsungen, Germany.

peripheral  
or central  
venous

MCT/LCT

with  
Electro-  
lytes

## Nutriflex® Lipid Peri Novo Emulsion for Infusion

peripheral  
or central  
venous

REF XXX XXXX

5 x 1875 ml

GTIN: 04030539223386

with  
Electro-  
lytes

hologram

MFG date  
Lot:  
EXP

**B | BRAUN**

Manufactured by:  
B. Braun Melsungen AG,  
Am Schwerzelshof 1,  
34212 Melsungen, Germany

0846/12631308/1124

15.11.24 14:46

### Approval for Printing

**B | BRAUN** Melsungen AG

Approved for Printing

Approved for Printing when corrected

New draft required

LRA:

Date \_\_\_\_\_ Signature \_\_\_\_\_

Name in capital letters \_\_\_\_\_

LMS:

Date \_\_\_\_\_ Signature \_\_\_\_\_

Name in capital letters \_\_\_\_\_

Black (65%, 100%)

HKS 46

Blank\_twin1 & Blank\_twin2 (var.Field, non printing)

Dimension: 270 x 95 mm

LLD-Spec.: M49MY

Serialized: \_\_

LIFE\_N\_\_3CB\_\_MY\_\_0846

0846/12631308/1124

3CB-KET 5 x 1875 ml

Production site: Melsungen (LIFE N)

Font size: 6,5 pt.

6,0 pt. (Address)

Example for variable online print with dummy content:

? n.k.