

# Nutriflex® Lipid Peri Novo

## Emulsion for Infusion

1250 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the top chamber (500 ml):

Glucose monohydrate 88.00 g  
equivalent to glucose 80.00 g  
Sodium dihydrogen phosphate dihydrate 1.170 g  
Zinc acetate dihydrate 6.600 mg

1250 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the middle chamber (250 ml):

Soya-bean oil, refined 25.00 g  
Medium-chain triglycerides 25.00 g  
1250 ml of the ready-for-use emulsion contain after mixing of the three chamber contents from the bottom chamber (500 ml):

Arginine 2.700 g  
Histidine hydrochloride monohydrate 1.690 g  
equivalent to histidine 1.251 g  
Alanine 4.850 g  
Aspartic acid 1.500 g  
Glutamic acid 3.500 g  
Glycine 1.650 g  
Proline 3.400 g  
Serine 3.000 g  
Sodium hydroxide 0.800 g  
Sodium chloride 1.081 g  
Sodium acetate trihydrate 0.544 g  
Potassium acetate 2.943 g  
Magnesium acetate tetrahydrate 0.644 g  
Calcium chloride dihydrate 0.441 g

**Electrolytes:**  
Sodium 50 mmol  
Potassium 30 mmol  
Magnesium 3.0 mmol  
Calcium 3.0 mmol  
Zinc 0.03 mmol  
Chloride 48 mmol  
Acetate 40 mmol  
Phosphate 7.5 mmol  
Amino acid content: 40 g  
Nitrogen content: 5.7 g  
Carbohydrate content: 80 g  
Lipid content: 50 g

Energy in the form of lipids 1 990 kJ (475 kcal)  
Energy in the form of carbohydrates 1 340 kJ (320 kcal)  
Energy in the form of amino acids 670 kJ (160 kcal)  
Non-protein energy 3 330 kJ (795 kcal)  
Total energy 4 000 kJ (955 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 1250 ml

GTIN: 04030539223379

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 1250 ml

GTIN: 04030539223379

with  
Electro-  
lytes

hologram

MFG date  
Lot:  
EXP

**B | BRAUN**

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

0846/12631305/1124

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

0846/12631305/1124

3CB-KET 5 x 1250 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.