

Parenterale Ernährung

3-Kammer-Beutel - peripherenös

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| | OLICLINOMEL 2,2% GF-E <i>Baxter</i> | | | | | | NUTRIFLEX LIPID PERI <i>B. Braun</i> | | | | | |
|--------------------------|--|---------------|-----------------------|---------------|-----------------------|---------------|---|---------------|-----------------|---------------|------------------|---------------|
| | 1000ml | pro kg KG* | 1500ml | pro kg KG* | 2000ml | pro kg KG* | 1250ml | pro kg KG* | 1875ml | pro kg KG* | 2500ml | pro kg KG* |
| kcal | 610 | 8,7 | 910 | 13,0 | 1215 | 17,4 | 955 | 13,6 | 1435 | 20,5 | 1910 | 27,3 |
| kcal/ml | 0,61 | | | | | | 0,76 | | | | | |
| NonProtein-kcal | 520 | 7,4 | 780 | 11,1 | 1040 | 14,9 | 795 | 11,4 | 1195 | 17,1 | 1590 | 22,7 |
| AS [g] | 22 | 0,31 | 33 | 0,47 | 44 | 0,63 | 40 | 0,57 | 60 | 0,86 | 80 | 1,14 |
| Glucose [g] | 80 | 1,14 | 120 | 1,71 | 160 | 2,3 | 80 | 1,14 | 120 | 1,71 | 160 | 2,28 |
| Fett [g] | 20(Oliven- öl/LCT) | 0,29 | 30(Oliven- öl/LCT) | 0,43 | 40(Oliven- öl/LCT) | 0,57 | 50(MCT/ LCT) | 0,71 | 75(MCT/ LCT) | 1,07 | 100(MCT/ LCT) | 1,43 |
| Relation %/AS:KH:F/ | 14,5:52,5:33 | | | | | | 16,8:33,5:49,7 | | | | | |
| NonProtein kcal/gN | 148 | | | | | | 139,5 | | | | | |
| Na [mmol] | 28 | 0,40 | 42 | 0,60 | 56 | 0,80 | 50,0 | 0,71 | 75,0 | 1,07 | 100,0 | 1,42 |
| K [mmol] | 24 | 0,34 | 36 | 0,51 | 48 | 0,69 | 30,0 | 0,43 | 45,0 | 0,64 | 60,0 | 0,86 |
| Mg [mmol] | 2 | 0,029 | 3,0 | 0,043 | 4,0 | 0,057 | 3,0 | 0,043 | 4,5 | 0,064 | 6,0 | 0,086 |
| Ca [mmol] | 1,8 | 0,026 | 2,7 | 0,039 | 3,6 | 0,051 | 3,0 | 0,043 | 4,5 | 0,064 | 6,0 | 0,086 |
| Zink [mmol] | - | - | - | - | - | - | 0,03 | 0,4µmol | 0,045 | 0,6µmol | 0,06 | 0,9µmol |
| Phosphat [mmol] | 12 | 0,17 | 18 | 0,26 | 24 | 0,34 | 7,5 | 0,11 | 11,25 | 0,16 | 15,0 | 0,21 |
| Acetat [mmol] | 40 | 0,57 | 60 | 0,86 | 80 | 1,14 | 40,0 | 0,57 | 60,0 | 0,86 | 80,0 | 1,14 |
| Chlorid [mmol] | 32 | 0,46 | 48 | 0,69 | 64 | 0,91 | 48,0 | 0,69 | 72,0 | 1,03 | 96,0 | 1,37 |
| Osmolarität [mosmol/l] | 750 | | | | | | 840 | | | | | |
| pH | 6 | | | | | | 5–6 | | | | | |
| Haltbarkeit/Lagerung | 24 Mo/RT | | | | | | 24 Mo/RT | | | | | |
| Haltbarkeit nach Mischen | 7 Tage bei 2–8°C+24 Std bei RT | | | | | | 4 Tage bei 2–8°C + 48 Std bei RT | | | | | |

| | TRIMIX PERIKAL <i>Fresenius Kabi</i> | | | | STRUCTOKABIVEN PERI <i>Fresenius Kabi</i> | | | |
|--------------------------|---|------------|----------|-------------------|--|------------|---------------------------|------------|
| | 1500ml | pro kg KG* | 2000ml | pro kg KG* | 1206ml | pro kg KG* | 1904ml | pro kg KG* |
| kcal | 900 | 12,9 | 1200 | 17,1 | 830 | 11,8 | 1300 | 20 |
| kcal/ml | 0,6 | | | | 0,69 | | | |
| NonProtein-kcal | 750,0 | 10,7 | 1000 | 14,3 | 675 | 9,6 | 1060 | 17,1 |
| AS [g] | 37,5 | 0,54 | 50 | 0,71 | 38 | 0,54 | 60 | 0,64 |
| Glucose [g] | 93,7 | 1,34 | 125 | 1,79 | 85 | 1,20 | 135 | 1,86 |
| Fett [g] | 37,5 (LCT) | 0,54 | 50 (LCT) | 0,71 | 34 (strukturierte Lipide) | 0,50 | 54 (strukturierte Lipide) | 0,97 |
| Relation %/AS:KH:F/ | 16,7:41,7:41,7 | | | | 18,5:40:41,5 | | | |
| NonProtein kcal/gN | 128 | | | | 134,4 | | | |
| Na [mmol] | - | - | - | - | 30,0 | 0,43 | 48,0 | 0,69 |
| K [mmol] | - | - | - | - | 23,0 | 0,33 | 36,0 | 0,51 |
| Mg [mmol] | - | - | - | - | 3,8 | 0,05 | 6,0 | 0,09 |
| Ca [mmol] | - | - | - | - | 1,9 | 0,03 | 3,0 | 0,04 |
| Phosphat [mmol] | - | - | - | - | 9,9 | 0,14 | 15,6 | 0,22 |
| Acetat [mmol] | - | - | - | - | 79,0 | 1,13 | 125,0 | 1,79 |
| Chlorid [mmol] | - | - | - | - | 27,0 | 0,39 | 42,0 | 0,60 |
| Sulfat [mmol] | - | - | - | - | 3,8 | 0,05 | 6,1 | 0,09 |
| Osmolarität [mosmol/l] | mit Elotrace®-748 | | 636 | mit Elotrace®-721 | | 850 | | |
| pH | 5,5–6,0 | | | | 5,6 | | | |
| Haltbarkeit/Lagerung | 18 Mo/RT | | | | 24 Mo/RT | | | |
| Haltbarkeit nach Mischen | 24 Std/2 – 8°C + 36 Std/RT | | | | 24 Std/2–8°C + 36 Std/RT | | | |

*Zufuhr bezogen pro kg Körpergewicht [KG] eines 70kg schweren Patienten – vergleiche AKE-Empfehlungen RT – Raumtemperatur ? – keine Angaben