

Neocate[®] Syneo[®] Infant Dilution Chart

For Parents & Caregivers*

(Standard Dilution) 20 kcal/fl oz 0.66 kcal/mL



Based on an even starting volume of water:

These recipes start with exact water volumes and add level, unpacked scoops.

Please note that final volumes are approximate.

Neocate Syneo Infant is specially formulated for the dietary management of infants with cow milk allergy, multiple food allergies and related GI and allergic conditions, including FPIES, EGIDs and GER related to food allergies.

For oral and tube feeding; not recommended for use in infants with a central venous catheter or post-pyloric feeding tube unless directed or supervised by a healthcare professional. Not for parenteral use.

Neocate[®] is a family of hypoallergenic, amino acid-based medical foods. Neocate is intended for use under medical supervision.

| Volume of Water [†] | | Amount of Neocate Powder [‡] | | | Approximate Final Volume [†] | |
|------------------------------|------|---------------------------------------|-------|------|---------------------------------------|------|
| fl oz | mL | scoops | grams | kcal | fl oz | mL |
| 1 | 30 | 1 | 4.7 | 21.9 | 1.1 | 35 |
| 2 | 60 | 2 | 9.4 | 43.8 | 2.2 | 65 |
| 3 | 90 | 3 | 14.1 | 65.7 | 3.3 | 100 |
| 4 | 120 | 4 | 18.8 | 87.6 | 4.4 | 135 |
| 5 | 150 | 5 | 23.5 | 110 | 5.5 | 165 |
| 6 | 180 | 6 | 28.2 | 131 | 6.7 | 200 |
| 7 | 210 | 7 | 32.9 | 153 | 7.8 | 235 |
| 8 | 240 | 8 | 37.6 | 175 | 9.0 | 270 |
| 9 | 270 | 9 | 42.3 | 197 | 10.0 | 300 |
| 10 | 300 | 10 | 47.0 | 219 | 11.1 | 335 |
| 11 | 330 | 11 | 51.7 | 241 | 12.2 | 365 |
| 12 | 360 | 12 | 56.4 | 263 | 13.3 | 400 |
| 14 | 420 | 14 | 65.8 | 307 | 15.6 | 465 |
| 16 | 480 | 16 | 75.2 | 350 | 17.8 | 535 |
| 18 | 540 | 18 | 84.6 | 394 | 20.0 | 600 |
| 20 | 600 | 20 | 94.0 | 438 | 22.2 | 665 |
| 22 | 660 | 22 | 103 | 482 | 24.4 | 735 |
| 24 | 720 | 24 | 113 | 526 | 26.7 | 800 |
| 26 | 780 | 26 | 122 | 569 | 28.9 | 865 |
| 28 | 840 | 28 | 132 | 613 | 31.1 | 935 |
| 30 | 900 | 30 | 141 | 657 | 33.3 | 1000 |
| 32 | 960 | 32 | 150 | 701 | 35.6 | 1065 |
| 34 | 1020 | 34 | 160 | 745 | 37.8 | 1135 |
| 36 | 1080 | 36 | 169 | 788 | 40.0 | 1200 |
| 38 | 1140 | 38 | 179 | 832 | 42.2 | 1265 |
| 40 | 1200 | 40 | 188 | 876 | 44.4 | 1335 |
| 42 | 1260 | 42 | 197 | 920 | 46.7 | 1400 |
| 46 | 1380 | 46 | 216 | 1007 | 51.1 | 1535 |
| 50 | 1500 | 50 | 235 | 1095 | 55.6 | 1665 |
| 60 | 1800 | 60 | 282 | 1314 | 66.7 | 2000 |
| 70 | 2100 | 70 | 329 | 1533 | 77.8 | 2335 |
| 85 | 2550 | FULL CAN | 400 | 1864 | 95.0 | 2850 |

How to Prepare

Refer to can label for full preparation instructions

1. Wash hands thoroughly and clean preparation area. Pour cooled, boiled water (*below* 104°F/40°C) into a sterilized bottle or container.



2. Add the required amount of Neocate Syneo Infant powder.



3. Cap bottle or container and shake well until the powder has dissolved.



Nutricia recommends cooled, boiled water for preparation and the use of sterilized bottles. Ask your baby's healthcare team if you need to use cooled, boiled water for mixing and if you need to boil (sterilize) bottles, nipples and rings before use.

Important Preparation Information

- USE ONLY UNDER MEDICAL SUPERVISION
- For more information on product use, visit Neocate.com
- Feed immediately OR refrigerate immediately at 35-40°F (2-4°C) and use within 24 hours.
- Discard formula left in bottle 1 hour after feeding starts.
- Mixing with water warmer than 104°F (40°C) or warming formula above 104°F (40°C) may lessen the benefits of the probiotic cultures.
- Do not boil formula or use a microwave to prepare or warm formula - serious burns may result.

Storage

- Store can in a cool, dry place (not a refrigerator). Do not store at extreme temperatures.
- Once opened, replace lid on can and use within 2 weeks.

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Nutricia North America recommends using a scale for greatest accuracy. The scoops Nutricia provides are validated for use with Nutricia formulas, so are preferable to household measures.

*For patient safety, Nutricia directs caregivers who request mixing instructions at non-standard dilutions, or for recipes that use household measures instead of a scale or the provided scoops, to their healthcare team for guidance.

[†]This chart assumes 1 fl oz = 30 mL. Water volumes are exact, but final volumes of prepared formula may vary slightly.

[‡]Dilutions are more accurate using weighed powder vs. scoops. Scoops should be level and unpacked. 1 level, unpacked scoop yields 4.7 grams powder and provides 21.9 kcal. 1 gram provides 4.66 kcal and displaces ~0.71 mL water.

For questions, contact:
NutritionServices@Nutricia.com
 (800) 365-7354

neocate.com/shop/hypoallergenic-formula-and-products/syneo-infant



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