

VIVONEX® PEDIATRIC MIXING CHART

CALORIC DENSITY	0.67 kcal/mL	0.73 kcal/mL	Standard Dilution 0.8 kcal/mL	0.87 kcal/mL	0.93 kcal/mL	1 kcal/mL
kcals/fl oz	20	22	24	26	28	30
Water Needed/pkt* (mL)	270	245	220	200	185	170
Final Volume (mL)	300	275	250	230	215	200
mOsm/kg Water	302	329	360	392	419	450
Calories/1000 mL	670	730	800	870	930	1000
Grams Protein/1000 mL	20	22	24	26	28	30
Gravity flow through a 5 Fr. tube	Yes	Yes	Yes	Yes	Yes	Yes

*Equation to calculate amount of water to add per package (calories per packet = 200):
 $(200 \div \text{desired concentration in decimal form}) - 30$ (the powder's displacement) = **water amount**
For example, to make 1 packet of standard dilution: $(200 \div 0.8) - 30 = 220 \text{ mL water}$