



USE LIQUIPROTEIN® TO CUSTOMIZE FEEDINGS FOR PRETERM INFANTS WITH THE HIGHEST PROTEIN NEEDS

- An extensively hydrolyzed liquid protein fortifier
- Commercially sterile
- For use with human milk or infant formula
- Minimal impact on osmolality[†]
- Safe for preterm infants¹



LIQUIPROTEIN® CALCULATION WORKSHEET

Estimated protein requirements g/kg/day

-

Estimated protein intake g/kg/day

=

Additional protein required g/kg/day

X

Baby's weight kg

=

Total protein needed g/day

X

mL/g

=

Total amount of LiquiProtein® mL/day

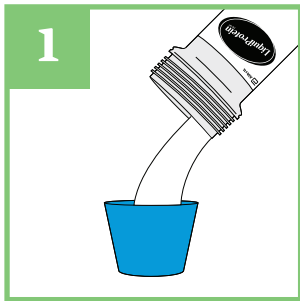
Recommended protein intake:

Expert guidelines range from 3.0-4.5 g/kg/day²⁻⁸

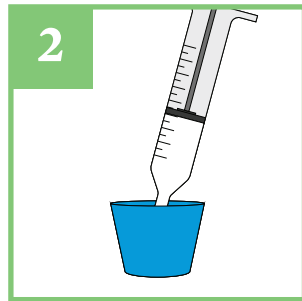
6 mL of LiquiProtein® = 1 g of protein

Divide among feeds

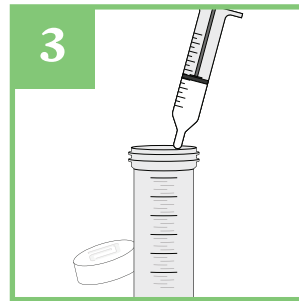
DIRECTIONS FOR PREPARATION AND USE⁹



1 Pour LiquiProtein® into a medicine cup.



2 Using a single-use oral syringe, draw up prescribed volume.



3 Dispense into measured human milk or formula, and mix gently.

It is recommended that any fortification of human milk occur just prior to feeding.¹⁰

STORAGE INSTRUCTIONS:

- If unopened, store at room temperature; avoid extreme temperatures.
- Once opened, refrigerate and use within 72 hours or discard.
- Once mixed with human milk or formula, cover, refrigerate, and use within 24 hours or discard.

**! DO NOT FEED DIRECTLY
DO NOT ADD WATER**



† 1 mL contributes - 12 mOsm/kg of water per 100-mL feeding.

1. Shakeel F et al. [ABSTRACT]. *Journal of Pediatric Gastroenterology and Nutrition* 2015;61(Suppl. 2):S112. **2.** Tsang R et al. Nutrition of the preterm infant: scientific basis and practical guidelines. 2005, Digital Educational Publishing, Inc. **3.** Ziegler EE. *Annals of Nutrition and Metabolism* 2011;58(Suppl. 1):8-18. **4.** Ziegler EE. *Journal of Pediatric Gastroenterology and Nutrition* 2007;45(Suppl. 3):S170-4. **5.** American Academy of Pediatrics (Committee on Nutrition). Nutritional needs of the preterm infant. In: Kleinman RE, Greer RF, eds. *Pediatric Nutrition*. 7th ed. Elk Grove Village, IL, 2014. **6.** Agostoni C et al. *Journal of Pediatric Gastroenterology and Nutrition* 2010;50(1):85-91. **7.** Fenton TR et al. *Cochrane Database Syst Rev* 2014(4):Cd003959. **8.** Premji SS, Fenton TR, Sauve RS. *Cochrane Database Syst Rev* 2006;1(1). **9.** Robbins ST, Meyers R. Infant Feedings: Guidelines for Preparation of Human Milk and Formula in Health Care Facilities. 2011: American Dietetic Association. **10.** Reali A et al. *Early Human Development* 2010;86(1):33-6.