

This card explains how to prepare emergency dosages of

Co-Trimoxazole

for **children less than 8 years of age** exposed to **BRUCELLOSIS**

Once you have been notified by your federal, state, or local authorities that you have been exposed to brucellosis, it may be necessary to prepare **emergency** doses of co-trimoxazole for infants and children using co-trimoxazole tablets.

You will need:

- One (1) 800/160 milligram (mg) Co-Trimoxazole tablet
- Metal teaspoon
- Measuring spoons [1 teaspoon (tsp); and ½ teaspoon (tsp)] (NOTE measuring spoons are preferred, however if not available, use the metal spoon to grind, measure and give the medicine)
- 1 small bowl
- One of these foods or drinks
 - chocolate syrup
 - maple syrup
 - caramel syrup
 - applesauce

Directions:

1. Put one (1) 800/160mg Co-Trimoxazole tablet into a small bowl. Crush the tablet with the back of the metal spoon until no large pieces are seen.



2. Add five (5) level teaspoons (tsp) of a food or drink to the crushed Co-Trimoxazole. Stir them together until the drug looks evenly mixed with the food or drink.



How Much of the Co-Trimoxazole Mixture to Give a Child

The number of teaspoons of the Co-Trimoxazole mixture to give a child depends on the child's weight. **If child's weight is unknown, weigh child before giving the first dose.** The chart tells you how much to give a child for one dose. You should give the child **two doses** each day (one in the morning and one in the afternoon).

If the child weighs	Give the child
4 – 7 pounds (lbs.)	One half (1/2) teaspoon (tsp) (2.5mL) of the Co-Trimoxazole mixture
8 – 15 (lbs.)	One (1) teaspoon (5mL) of the Co-Trimoxazole mixture
16 – 20 (lbs.)	One and one half (1 ½) teaspoons (7.5mL) of the Co-Trimoxazole mixture
21 - 25 (lbs.)	Two (2) teaspoons (10mL) of the Co-Trimoxazole mixture
26 - 30 (lbs.)	Two and one half (2 ½) teaspoons (12.5mL) of the Co-Trimoxazole mixture
31 - 36 (lbs.)	Three (3) teaspoons (15mL) of the Co-Trimoxazole mixture
37 - 45 (lbs.)	Three and one half (3 ½) teaspoons (17.5mL) of the Co-Trimoxazole mixture
46 - 55 (lbs.)	Four (4) teaspoons (20mL) of the Co-Trimoxazole mixture
56 – 63 (lbs.)	Four and one half (4 ½) teaspoons (22.5 mL) of the Co-Trimoxazole mixture
64 – 75 (lbs.)	Five (5) teaspoons (25mL) of the Co-Trimoxazole mixture (or 1 tablet)
Children heavier than 75 pounds and less than 8 years old, who are exposed to brucellosis should take one and one-half (1 1/2) 400/160mg tablet of Co-Trimoxazole two times a day (at the same time each day if possible) for 3-6 weeks.	

How already prepared Co-Trimoxazole mixture should be stored

- Co-Trimoxazole mixed with any of the recommended foods will keep for at least 24 hours.
- Store the mixture in a covered container and refrigerate.
- Prepare the Co-Trimoxazole mixture daily; unused portions should be thrown away.

NOTE: Children receiving Co-Trimoxazole for Brucellosis prophylaxis should also receive Rifampin. See additional sheets for instructions and dosing.

