



GRANITE BELT
D E N T A L

Elephant Toothpaste

This is a wildly popular experiment!



INGREDIENTS

- 1 teaspoon dry active yeast
- Safety goggles (only during the mixing and pouring section)
 - 2 tablespoons very warm water

Mix the water and yeast together in a bowl.

- A large, narrow-neck bottle
 - A funnel
- 1/2 cup of 6% (20 volume) Hydrogen Peroxide
- A few squirts of Dawn dish soap (not anti-bacterial)
 - Food colouring
 - Glitter

Put a container beneath the bottle to catch the Elephant Toothpaste.

Pour ingredients down the funnel into the bottle and swirl them together. Then, with safety goggles on, have an adult pour the yeast and water mixture into the bottle. Quickly remove the funnel and watch the incredible reaction.

Kids can play safely in the Elephant Toothpaste, and you can discuss chemical reactions and how an elephant might brush his teeth.

Kids can associate the fun of this activity with the “human toothpaste” they use every day.