

Chemical Reaction Experimental Chart

Reaction	Balloon Size	Anything left in bottle?	Energy Rating
Baking soda and vinegar (1)			
Baking soda and vinegar (2)			
Baking soda and vinegar (3)			
Antacid and water			
Antacid and vinegar			

Is the bottle warm or cool to the touch for these reactions?

Where does the energy from the chemical reaction go?

Does the balloon have moving or stored energy after the chemical reaction?