

Natalie Rivera
Oil Be Gone

The purpose of my experiment is to see which material best absorbs oil from water. To start the procedure obtain a measuring cup, water, motor oil, five aluminum pans, a bag of flour, sawdust, polyester, a sieve, a standard sponge, a timer, and burlap. Measure out sixteen ounces of water and pour into each of the five pans. Measure eight ounces of motor oil and pour eight ounces in each pan. Place an equal amount of test material in each different pan and set timer for ten minutes. After ten minutes, remove the material from each pan and record observations. Measure the remaining motor oil from each pan and determine which material absorbed the most oil. This experiment is important because if there is another oil spill in our oceans it shows us which material is best to contain the spill. Besides, one oil spill is one too many as it endangers all life in our oceans and the coastlines so many animals call home.