

How To Make A Fake Oil Spill

As more students ask us how to do an oil spill experiment, we realized that they don't have to use real dangerous toxic oil. We've made an easy non-toxic substitute that will look and work just the same!

Adult Supervision Recommended

What You'll Need

- 1/2 teaspoon non-toxic black oil paint*
- 1 cup vegetable oil
- Spoon for mixing and measuring
- Measuring Cup



*When we used water based paint, we found that it mixed together with the water making everything dark and pigmented, instead of floating on top of the water like an oil spill. Oil based paint looks more than an oil because it floats on top making it easy for the students to see.

1. Measure out 1 cup of vegetable oil using the measuring cup and pour into the mixing bowl.
2. Measure out 1/2 teaspoon of the black oil paint and put into the mixing bowl.
3. Using the spoon, mix together the paint and oil. *It may be difficult to mix together the oil and paint, be prepared to use your hands and fingers to mix thoroughly.
4. Voila! The end result should look dark and oily. If you used your hands to mix the two ingredients together, they should look like they you dipped your hands in motor oil.

Please go to [Matter of trust.org](http://Matteroftrust.org) for a video on this demo



*Note- Some oil paints *are* toxic. This is due to the pigment used to color the paint. To avoid needing to research the toxicity of a particular oil paint, simply look for an "AP" or Approved Product seal, which is given by the Art & Creative Materials Institute, Inc. One brand that carries non-toxic oil paint is M.Graham.