

Spill Volume Calculator - Lite

iOS Application

Full Length Help Document

To use this application, you must first determine the approximate shape of your spill. Does it resemble a rectangle, square, circle, or triangle? Once you have determined this, you can select it from the home screen of the app. NOTE: you no longer need to convert all measurements to feet. The length and width are input as feet and the depth can be input as inches.

For the square or rectangle shaped spills (same calculator), you can input only the length, width, and depth to get a volume, or you can input round shape diameters such as a tank or vessel, and how many there are, and the calculator will take that into account, and remove the displaced volume from your total volume spilled. You still get your results in barrels and gallons for all calculations.

The circle shaped spill calculator requires a diameter in feet, and a depth in inches. Once you input these values the calculations will be automatic. You can now use the keyboard shaped image with the down arrow below it to hide the keyboard so you can see your calculated values if they are hidden behind the keyboard. You now also have a trash can image that allows you to clear out both of the text fields with one click.

The triangle shaped spill calculator requires a base width in feet, a height (from the peak to the base (straight line measurement)) in feet, and a depth in inches.

UPGRADE FEATURES (Ver. 2.0.0, build 1):

A new look and feel. We added a hide keyboard button. We changed the depth to be input as inches, so no need to convert any more. Updated the help document, and the link to the help document. We added the displacement volume calculation results to the Rectangle or Square Shape Spill calculator.