

(1) The tank should be of a cylindrical shape, as illustrated in the diagram below. The level of the water should be: $2D \geq H \geq 0.5D$, when preparing Test Fluid C.

(2) Outlet going to centrifugal pump B should be placed at as low a position to the tank as possible.

(3) Inlet to the tank should be fitted at the center of tank bottom so that the mixture flows upward to obtain uniform and stable emulsion.

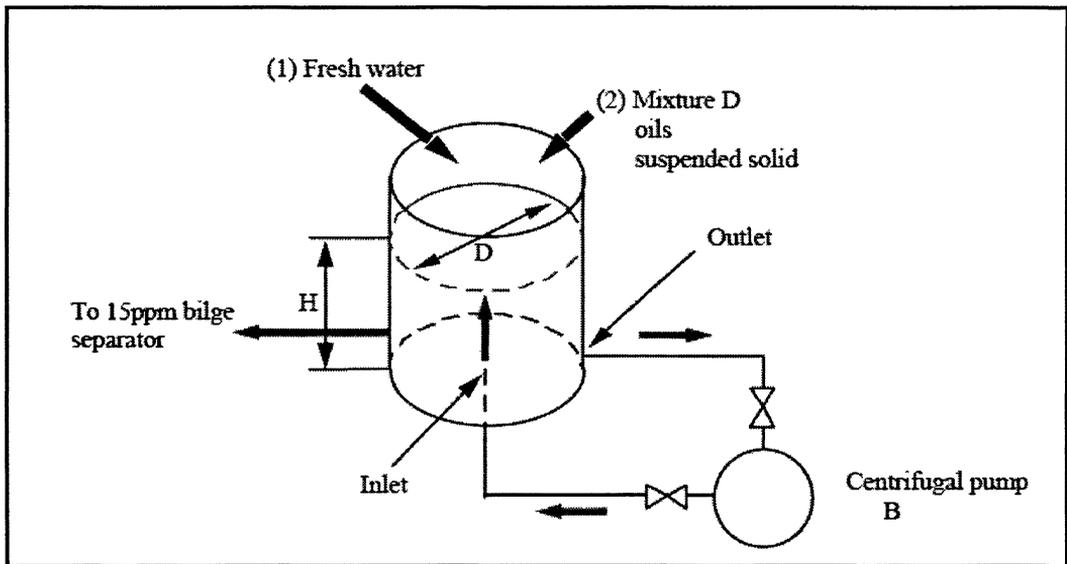


Figure 3 - Tank of Test Fluid "C"

Note:

- (1) The tank should be of a cylindrical shape. The level of the water should be:
 $2D \geq H \geq 0.5D$, when preparing Test Fluid "C".
- (2) Outlet going to centrifugal pump B should be placed at as low a position to the tank as possible.
- (3) Inlet to the tank should be fitted at the center of tank bottom so that the mixture flows upward to obtain uniform and stable emulsion.