

ABSTRACT

AN ADJUSTABLE TANK OVERFLOW FOR FLUID CHEMICALS

An apparatus for adjusting a measure of liquid for mixing with a second liquid which includes an adjustable overflow tube cooperating within a closed tank. The tank has a threaded top port and a sleeved bushing bottom port. The top and bottom ports are axially in alignment. The overflow tube has a sidewall defining a bore. The sidewall has a smooth outside surface on one end and a length of external thread cut on the other end. This length of external thread is preceded by a " T " handle for turning the overflow tube and proceeded by an overflow aperture through the side wall. The smooth end of the adjustable overflow tube is inserted through the threaded top port into the sleeve bushing of the bottom port for a leak-proof fit thereafter, engaging with the threaded top port. The overflow tube is rotated to translate the overflow tube until the overflow aperture reaches a desired level. At this level all liquid enters the overflow aperture and flows in through the bore to a recovery container located below the tank.

(FIGURE 2 IS SUGGESTED FOR PUBLICATION)