

**Jar Test Instructions.**

The jar test is performed in the following manner: Locate the area where the product will be installed. Make a 0.1% solution of PAM 25 by carefully adding 1/2 mL (or 1/2 CC) using a suitable syringe to exactly 500 mL of water in a 1 qt. canning jar.

Note:

Most measuring cups will also show mL.

In a separate 1 qt. canning jar add exactly 500 mL of water that is to be treated. Using a clean syringe dispense 20 mL of the 0.1% PAM 25 solution to this water.

Cover the jar with lid and shake the contents for a few seconds to disperse product. Let contents of jar settle for 1 minute.

Repeat in 10 mL increments until flocculation occurs

**Dosage Instructions**

As previously noted, make a 0.1% solution of PAM 25 in clean water.

In the test jar incrementally add 10 mL of this solution to 500 mL of water to be treated. Each 2 mL added represents 1 ppm of PAM 25 to be added to water. You should initially add 20 mL of (0.1%) solution. (10 ppm PAM 25) to the jar test water, as this is the minimum recommended dosage.

You should add no more than 120 mL of solution.(60 ppm) to the jar test water, as this is the maximum recommended dosage.

Add the solution in increments of 10 mL (5 ppm) just to make it quicker and easier to get the dosage.