

PERACETIC ACID TEST KIT TITRATION INSTRUCTIONS

PERASAN MP2c (ChemSan RBR-XL) 30% Peracetic Acid Test Method

1. Using one of the 10 ml syringes carefully measure desired sample size to be tested. *Be sure no air bubbles are in the syringe.*
Note: A graduated cylinder may be used in place of the syringe method
2. Carefully add the contents of the syringe to the test vial.
3. To the sample add 5 drops of reagent #1 and swirl the test vial to mix.
4. To the sample add 5 drops of reagent #2 and swirl the test vial to mix.
5. To the sample add 5 drops of reagent #3 and swirl the test vial to mix. *Wait 10 seconds*
6. To the sample add 5 drops of reagent #4 and swirl the test vial to mix. *Sample should be blue/black in color if PAA is present.*
7. Add #5 reagent, drop by drop while swirling the test vial, counting the drops, until the sample turns **colorless** and is stable for at least 10 seconds.
8. Count the PPM of Peracetic Acid by multiplying the number of drops based on the chart below

For 10 ML sample size 1 drop = 10 ppm as PAA	For 20 ML sample size 1 drop = 5 ppm as PAA		
	For Levels below 50 ppm only.		