

Taylor's Water-Conditioning Kit

INTRODUCTION

Water-conditioning reps require a professional look in front of homeowners and businesses. Their test kit is a tool which helps them sell systems. The test methods need to be easy to perform while the results need to be accurate, reliable, and trusted. Confidence in the results allows for making confident recommendations.

Taylor's **Water-Conditioning Kit (K-1501)** includes everything you will need to test for chlorine, hardness, iron, and pH. With the accurate results obtained using our products, problems in residential water quality can be identified easily, allowing for the necessary adjustments to be made. The final outcome—optimized water purity, improved equipment efficiency, and a reduced impact on the environment.



WATER-CONDITIONING KIT

KIT NUMBER	TEST	SYSTEM	METHOD/CHEMISTRY	STANDARD/EQUIVALENCE	COMPARATOR NUMBER	CELL NUMBER	REAGENTS
K-1501	Chlorine, Free and Total	Color Card Comparator	DPD	0.5, 1.0, 2.0, 3.0, 5, 10 ppm chlorine (Cl ₂)	5421	9017	R-0001 R-0002 R-0003
	Hardness, Total	Drop Test	EDTA titration (includes inhibitors to prevent metal interference)	1 drop = 1 gpg as CaCO ₃	NA	9198B	R-0619B R-0620B R-0683
	Iron	Color Card Comparator	Phenanthroline	0.5, 1.0, 2.0, 3.0, 5, 10 ppm Fe	5424	9017	R-0965 R-0966
	pH	Color Card Comparator	Long range	3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0	5425	9017	R-1003U

KIT COMPONENTS

PART NUMBER	DESCRIPTION	QUANTITY
4030	Pipet, Calibrated (0.5 & 1.0 mL) w/ cap, plastic	1
5421	Instruction/Color Card Comparator, Chlorine (free & total), 0.5-10.0 ppm	1
5424	Instruction, Color Card Comparator, Iron, 0.5-10.0 ppm	1
5425	Instruction, Color Card Comparator, pH, 3.0-11.0	1
5545	Instruction, Hardness (total), 1 drop = 1 gpg	1
6002	Brush, Test Cells	1
9017	Test Cell, Calibrated (5 mL) w/ cap, plastic	3
9198	Sample Tube, Graduated (25 mL) w/ cap, plastic	1
R-0001-C	DPD Reagent #1, 2 oz, Dropper Bottle	1
R-0002-C	DPD Reagent #2, 2 oz, Dropper Bottle	1
R-0003-C	DPD Reagent #3, 2 oz, Dropper Bottle	1
R-0619B-C	Hardness Buffer, 2 oz w/ blue cap, Dropper Bottle	1
R-0620B-I	Hardness Indicator Powder, 10 g w/ blue dot	1
R-0683-C	Hardness Reagent, 2 oz, Dropper Bottle	1
R-0965-I	Iron #1, 10 g	1
R-0966-C	Iron #2, 2 oz	1
R-1003U-C	Long Range Indicator, 2 oz	1