



Code 6616



Code 7414

## Individual Test Kits

Test Factor	Order Code	Test System	Range/Resolution	# of Tests (# Reagents)	Shipping
<b>Acidity</b>	7182	HCl, H <sub>2</sub> SO <sub>4</sub> , H <sub>3</sub> PO <sub>4</sub> Drop Count	1 drop = 0.1 or 1.0% (as the particular acid)	50 at 10% (2)	R1 (1)
<b>Algae</b>	6662	Filter/extraction	Presence/absence	50 (1)	HF (2)
<b>Alkalinity</b>	5893	Total Alkalinity Add Tablet	TesTabs® = 40 ppm	100 (1)	NH (1)
	4491-DR	Total Alkalinity Direct Reading Titrator	0-200 ppm/4 ppm as CaCO <sub>3</sub>	50 at 200 ppm (2)	NH (1)
	4533-DR	P & T Alkalinity Direct Reading Titrator	0-200 ppm/4 ppm as CaCO <sub>3</sub>	50 at 200 ppm (3)	NH (1)
<b>Ammonia-Nitrogen</b>	3304	Salicylate Octa-Slide	0.0, 0.05, 0.1, 0.25, 0.5, 1.0, 2.0 ppm NH <sub>3</sub> -N	50 (3)	R2 (1)
	5864	Salicylate Color Chart	0.0, 0.25, 0.50, 1.0, 2.0, 4.0 ppm NH <sub>3</sub> -N	50 (2)	R1 (1)
	3315	Nessler Octa-Slide	1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0 ppm NH <sub>3</sub> -N	50 (2)	R1 (1)
	5894	Salicylate Color Chart	0, 1, 2, 4 ppm NH <sub>3</sub> -N	100 (2)	R1 (1)
<b>Arsenic</b>	4053	Test Strip	0, 2, 4, 6, 8, 10, 12, 14, 16, 20, 30, 40, 50, 60, 80, 100, 120, 160 ppb	50	R1 (8)
	Recommended for high school and university use only. Teacher supervision required.				
<b>Bacteria, Coliform</b>	4-3616	Total Coliform LaMotte Tablet	Presence/Absence Drinking Water	1 (1)	NH (1)
	5850	Total Coliform LaMotte Tablet	Presence/Absence Recreational Water	44 (1)	NH (1)
	3-0034***	ColiQuant EZ	0-300 CFU/100mL E-coli & Coliforms	10 (1)	NH (2)
	3-0035***	ColiQuant MF	0-300 CFU/100mL E-coli & Coliforms	20 (1)	NH (3)
<b>Calcium</b>	3609	Direct Reading Titrator	0-200 ppm/4 ppm CaCO <sub>3</sub> 0-2580 ppm/ 51.6 ppm CaCO <sub>3</sub>	50 (3)	R1 (1)
<b>Carbon Dioxide</b>	7297-DR	Direct Reading Titrator	0-50 ppm/1.0 ppm CO <sub>2</sub>	50 at 50 ppm (2)	R1 (1)
<b>Chloride</b>	4503-DR-01	Direct Reading Titrator	0-200 ppm/4 ppm Cl <sup>-</sup> 0-20,000 ppm/400 ppm Cl <sup>-</sup>	50 at 200 ppm (4)	R1 (1)
	5895	Turbidimetric Color Chart	0-24,000/ 400 ppm Cl <sup>-</sup>	100 (1)	NH (1)
<b>Chlorine Free &amp; Total</b>	3308*	DPD Tablet Octa-Slide	0.2, 0.4, 0.6, 0.8, 1.0, 1.5, 2.0, 3.0 ppm Cl	50 (2)	NH (1)
	3176-01*†	DPD-FAS Titration Direct Reading Titrator	0-10 ppm/0.2 ppm Cl	50 at 10 ppm (4)	R1 (2)
	5896	DPD Tablet Color Chart	0, 1, 3, 5 ppm Cl	100 (1)	NH (1)

Shipping Codes: NH: Non-Hazardous - No Fees R1: Small Qty. Hazardous Materials - No Fees R2 & R3: Hazardous Materials - Air Fees Only HF: Hazardous Materials - Air & Ground Fees  
 \* (NPDR) EPA Accepted † (NPDES) EPA Accepted  
 \*\*\* Frozen products/dated goods. Please specify ship date.












Code 3322

Test Factor	Order Code	Test System	Range/Resolution	# of Tests (# Reagents)	Shipping
<b>Chromium</b>	5897	TesTabs® Color Chart	0, 0.2, 0.4, 0.6 ppm Chromium	100 (1)	NH (1)
<b>Copper</b>	6616	Octet Comparator with Axial Reader	0, 0.05, 0.10, 0.15, 0.20, 0.30, 0.40, 0.50 ppm Cu	50 (1)	NH (1)
	5898	TesTabs® Color Chart	0, 1.5, 2, 4 ppm Cu	100 (1)	NH (1)
<b>Cyanide</b>	7387-01	Octet Comparator	0.0, 0.10, 0.15, 0.20, 0.25, 0.30, 0.35, 0.40 ppm Free CN <sup>-</sup>	50 (5)	R1 (3)
<b>Detergents</b>	4507-01	Drop Count	1 drop = 1.0 ppm Detergent	60 at 5.0 ppm (3)	R1 (2)
<b>Fluoride</b>	4227-R	Octet Comparator with Axial Reader	0.2, 0.4, 0.6, 0.8, 1.0, 1.2, 1.4, 1.6 ppm F <sup>-</sup>	50 (2)	NH (1)
<b>Hardness</b>	4482-DR-LT	Total Hardness Direct Reading Titrator	0-200 ppm/4 ppm CaCO <sub>3</sub>	50 at 200 ppm (3)	R1 (1)
	4824-DR-LT	Calcium, Magnesium, & Total Hardness Direct Reading Titrator	0-200 ppm/4 ppm CaCO <sub>3</sub>	50 at 200 ppm (5)	R1 (1)
	5899	TesTabs® Add Tablet Color Chart	1 tablet = 40 or 100 ppm	100 (1)	NH (1)
<b>Iron</b>	3318	Total Iron Octa-Slide	0.5, 1.0, 2.0, 3.0, 4.0, 6.0, 8.0, 10.0 ppm Fe	90 (2)	R1 (1)
	7787	Total Iron Octet Comparator with Axial Reader	0.05, 0.10, 0.20, 0.30, 0.40, 0.60, 0.80, 1.0 ppm Fe	30 (2)	R1 (1)
	3347	Ferrous/Ferric Iron Octa-Slide	0.5, 1.0, 2.0, 3.0, 4.0, 6.0, 8.0, 10.0 ppm Fe	85 (3)	R1 (1)
	5900	TesTabs® Color Chart	0, 1, 5, 10 ppm Fe	100 (1)	NH (1)
<b>Manganese</b>	3588-01	PAN Octet Comparator	0.05, 0.1, 0.2, 0.4, 0.6, 0.8, 1.0 ppm Mn	50 (4)	HF (2)
<b>Nitrate Nitrogen</b>	3519 (Includes Nitrite)	Cadmium Reduction Octet Comparator	0.25, 0.5, 1.0, 2.0, 4.0, 6.0, 8.0, 10.0 ppm NO <sub>3</sub> -N	40 (3)	R1 (1)
	3110	Cadmium Reduction Octet Comparator	0.25, 0.5, 1.0, 2.0, 4.0, 6.0, 8.0, 10.0 ppm NO <sub>3</sub> -N	40 (2)	R1 (1)
	3615	Cadmium Reduction Octet Comparator with Axial Reader	0, 0.2, 0.4, 0.6, 0.8, 1.0 NO <sub>3</sub> -N	40 (2)	R1 (2)
	3354	Zinc Reduction Octa-Slide	0, 1, 2, 4, 6, 8, 10, 15 ppm NO <sub>3</sub> -N	50 (2)	NH (2)
	5891	TesTabs®, Zinc reduction Color Chart	0, 5, 20, 40 ppm NO <sub>3</sub>	100 (1)	NH (1)

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 \*(NPDWR) EPA Accepted †(NPDES) EPA Accepted

## Soluciones Técnicas Hidráulicas SOLTECH LTDA

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Test Factor	Order Code	Test System	Range/Resolution	# of Tests (# Reagents)	Shipping Code
<b>Nitrate/ Phosphate</b>	3119	 Cadmium Reduction/ Ascorbic Acid Octet Comparator with Axial Reader	0.2, 0.4, 0.6, 1.0 ppm NO <sub>3</sub> -N 0.2, 0.4, 0.6, 1.0 ppm PO <sub>4</sub> <sup>3-</sup>	Nitrate: 40 (2) Phosphate: 50 (2)	R3 (2)
<b>Oxygen, Dissolved</b>	5860	 <b>All Liquid Reagents</b>  Direct Reading Titrator	0-10 ppm/0.2 ppm O <sub>2</sub>	50 at 10 ppm (5)	R1 (2)
	7414†	 Direct Reading Titrator 	0-10 ppm/0.2 ppm O <sub>2</sub>	50 at 10 ppm (5)	R3 (2)
	5889	TesTabs® Color Chart	0, 4, 8 ppm O <sub>2</sub>	100 (1)	NH (1)
<b>pH</b>	2109	Bromthymol Blue Octet Comparator	6.0, 6.2, 6.4, 6.6, 6.8, 7.0, 7.2, 7.4	50 (1)	NH (1)
	2110	Phenol Red Octet Comparator	6.8, 7.0, 7.2, 7.4, 7.6, 7.8, 8.0, 8.2	50 (1)	NH (1)
	2111	Cresol Red Octet Comparator	7.2, 7.4, 7.6, 7.8, 8.0, 8.2, 8.4, 8.6	50 (1)	NH (1)
	2112	Thymol Blue Octet Comparator	8.0, 8.2, 8.4, 8.6, 8.8, 9.0, 9.2, 9.4	50 (1)	NH (1)
	2117	Wide Range Octet Comparator	3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0	50 (1)	R1 (1)
	2119	Wide Range Octet Comparator	5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5	50 (1)	R1 (1)
	5858	Wide Range 2 Octet Comparators	3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 10.5	100 (1)	R1 (1)
	3-2950	Wide Range Test Strips	4-indicators, 0-14 pH/1.0 pH	100 (1)	NH (1)
	5890	TesTabs® Color Chart	4, 5, 6, 7, 8, 9, 10, 11 pH	100 (1)	NH (1)
<b>Phosphate/ Nitrate</b>	3119	 Ascorbic Acid/ Cadmium Reduction Octet Comparator with Axial Reader	0.2, 0.4, 0.6, 1.0 ppm NO <sub>3</sub> -N 0.2, 0.4, 0.6, 1.0 ppm PO <sub>4</sub> <sup>3-</sup>	Phosphate: 50 (2) Nitrate: 40 (2)	R3 (2)
<b>Phosphate</b>	3121-01	 Ascorbic Acid Octet Comparator with Axial Reader	0, 0.2, 0.4, 0.6, 0.8, 1.0, 1.5, 2.0 ppm PO <sub>4</sub> <sup>3-</sup>	50 (2)	R1 (1)
	7416-01	**Stannous Chloride Octet Comparator with Axial Reader	0.05, 0.1, 0.2, 0.3, 0.4, 0.6, 0.8, 1.0 ppm PO <sub>4</sub> <sup>3-</sup>	50 (2)	R1 (1)
	5892	TesTabs® Color Chart	0, 1, 2, 4 ppm PO <sub>4</sub> <sup>3-</sup>	100 (1)	NH (1)
<b>Phosphate, Total</b>	7884	Conversion kit, digestion, use with orthophosphate kit for total phosphate measurement, requires heat source (not included).		50 (5)	HF (2)
<b>Salinity</b>	7459-01	  Direct Reading Titrator	0-40 ppt/0.4 ppt Salinity	50 at 20 ppt (2)	R1 (1)
	3-0025	Hydrometer Kit	0-40 ppt Salinity	Unlimited	NH (4)
<b>Silica</b>	3321	Octa-Slide	0.5, 1.0, 2.0, 3.0, 4.0, 6.0, 8.0, 10.0 ppm SiO <sub>2</sub>	50 (4)	R1 (1)
<b>Sulfate</b>	7778	Tablet Octet Comparator	0, 20, 50, 80, 120, 160, 200 ppm SO <sub>4</sub> <sup>2-</sup>	50 (1)	R1 (1)
<b>Sulfide</b>	3322†	Total Sulfide Octa-Slide	0.2, 0.5, 1.0, 2.0, 5.0, 10.0, 15.0, 20.0 ppm S <sup>2-</sup>	50 (3)	R1 (1)
<b>Turbidity</b>	7519	Drop Count	5-100 JTU/5 JTU, 10-200 JTU/10 JTU	50 at 10 or 20 JTU (1)	NH (1)
	5887	Turbidimetric	0, 20, 40, 60, 80, 100 JTU	Unlimited	NH (1)
<b>Zinc</b>	7391-01	Octet Comparator	0, 1, 2, 3, 4, 6, 8, 10 ppm Zn	50 (2)	NH (1)

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\*\*Not for use in salt or brackish waters.

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R2 & R3: Hazardous Materials - Air Fees Only

HF: Hazardous Materials - Air & Ground Fees

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