

RICA

W&WWS - Reagents for WTP and STP

NO	Reagent Name	Items included	Manufacturer	Qty in package	Qty	Expiry date
1	Free chlorine reagent powder pillows for 10 ml	DPD-Free chlorine	HACH	100	35	2 years from delivery date
2	Chloride reagent set for 10 ml sample	Mercuric Thiocyanate Solution-200 ml	HACH	100	1	2 years from delivery date
		Ferric Ion Solution-100 ml	HACH	100	1	2 years from delivery date
3	Zinc reagent set for 10 ml sample	ZincoVer® 5 powder pillow	HACH	100	1	2 years from delivery date
		Cyclohexanone solution, 100 ml	HACH	1	1	2 years from delivery date
4	Potassium reagent Powder Pillows for 10 ml sample	Potassium 1 Reagent Powder Pillows	HACH	100	1	2 years from delivery date
		Potassium 2 Reagent Powder Pillows	HACH	100	1	2 years from delivery date
		Potassium 3 Reagent Powder Pillows	HACH	100	1	2 years from delivery date
5	Chromium Total reagent powder pillows for 10 ml sample	ChromaVer® 3 powder pillow	HACH	100	1	2 years from delivery date
		Chromium 1 Reagent Powder Pillow	HACH	100	1	2 years from delivery date
		Chromium 2 Reagent Powder Pillow	HACH	100	1	2 years from delivery date
		Acid reagent powder pillows	HACH	100	1	2 years from delivery date
6	Boron reagent powder pillows for 10 ml sample	Borover 3	HACH	100	1	2 years from delivery date
7	Colilert -18 reagent	Colilert-18 reagent for 100 ml sample	IDEXX	200	1	2 years from delivery date
8	Quantitray-2000	Quantitray-2000	IDEXX	100	2	2 years from delivery date
9	Quantitray-200 comparator	Comparator	IDEXX	1	1	2 years from delivery date
10	Sampling vessels 120 ml with antifoam	vessels with antifoam	IDEXX	200	1	2 years from delivery date
11	IDEXX-Quality Control Coliform and <i>E. coli</i> Kit	3 <i>E. coli</i> , 3 <i>K. variicola</i> , 3 <i>P. aeruginosa</i>	IDEXX	9	1	2 years from delivery date
12	IDEXX-Quality Control Fecal coliform Coliform Kit	3 <i>E. coli</i> , 3 <i>P. aeruginosa</i>	IDEXX	6	1	2 years from delivery date
13	Potassium Persulfate 98% , analytical reagent grade	Potassium Persulfate 98% , 250 g	Any	250 g	250 g	2 years from delivery date
14	Boric acid (H3BO3) ≥ 99.5%, analytical reagent grade	Boric acid ≥ 99.5%	Any	250 g	250 g	2 years from delivery date

15	Ferrous ammonium sulfate hexahydrate (NH ₄) ₂ Fe(SO ₄) ₂ · 6H ₂ O, analytical reagent grade 99%	Ferrous ammonium sulfate 99%	Any	250 g	250 g	2 years from delivery date
16	Silver sulfate, analytical reagent grade 99%	Silver sulfate 99%	Any	100 g	100 g	2 years from delivery date
17	Ferrouin indicator solution	Ferrouin indicator	Any	250 ml	250 ml	2 years from delivery date
18	Ammonium chloride, analytical reagent grade	Ammonium chloride 99.5% , 250 g	Any	250 g	250 g	2 years from delivery date
19	Di-sodium hydorgenophosphate heptahydrate, analytical reagent grade	Di-sodium hydorgenophosphate heptahydrate 99.5%, 500g	Any	250 g	250 g	2 years from delivery date
20	Magnesium sulphate heptahydrate, analytical reagent grade	Magnesium sulphate heptahydrate 99.5%, 250 g	Any	250 g	250 g	2 years from delivery date
21	Calcium chloride dihydrate, analytical reagent grade	Calcium chloride dihydrate 99%, 250 g	Any	250 g	250 g	2 years from delivery date
22	Ferric chloride hexahydrate, analytical reagent grade	Ferric chloride hexahydrate 97%, 250 g	Any	250 g	250 g	2 years from delivery date
23	Ethanol 95%	Ethanol 95%	Any	1 L	2	2 years from delivery date
24	Hydrochloric acid 37%, Technical grade	Hydrochloric acid 37%	Any	1 L	1	2 years from delivery date
25	Membrane filter, hydrophilic, Pore size: 0.45 micron meter, Diameter: 47 mm, Color: white	Membrane filter	Any	100	1	Not applicable
26	Standard solutions for turbidity calibration	1±0.1 NTU	Any	1	1	2 years from delivery date
	Standard solutions for turbidity calibration	20±2 NTU	Any	1	1	2 years from delivery date
27	Electrical conductivity/Total dissolved solids standard solutions	10µS/cm	Any	250 ml	1	2 years from delivery date
		84.0 µS/cm		250 ml	1	2 years from delivery date
		1413 µS/cm		250 ml	1	2 years from delivery date