

Crystal Rock Premium Water Analysis

Determination	FDA Quality Standard	Crystal Rock Premium	Determination	FDA Quality Standard	Crystal Rock Premium
Alkalinity as CaCO ₃ ^{1,2}	- mg/L	7mg/L	Specific Conductance	-	90 umhos
Arsenic (As)	0.05 mg/L	N.D. ⁷	Turbidity	< 5.0 Units	ND
Barium (Ba)	1.0 mg/L	N.D. ⁷	Zinc (Zn) ³	5.0 mg/L	0.02 mg/L
Cadmium (Cd)	0.01 mg/L	N.D. ⁷	Corrosivity	-	-2.27
Calcium (Ca) ^{1,2}	- mg/L	5.7	TTHMs	100.0 µg/L	N.D. ⁷
Chloride (Cl) ³	250.0 mg/L	18 mg/L	Vinyl Chloride ⁵	2.0 µg/L	N.D. ⁷
Chromium, Total (Cr)	0.05 mg/L	N.D. ⁷	Methylene Chloride ⁵	- µg/L	N.D. ⁷
Color (APHA) ³	15.0 Units	N.D. ⁷	Chloroform	100.0 µg/L	N.D. ⁷
Copper (Cu) ³	1.0 mg/L	N.D. ⁷	1,1-Dichloroethane ⁶	7.0 µg/L	N.D. ⁷
Fluoride (F) ⁴	1.4-2.4 mg/L	N.D. ⁷	1,2-Dichloroethane ⁸	5.0 µg/L	N.D. ⁷
Foaming Agents (MBAS) ³	0.5 mg/L	N.D. ⁷	1,1 1-Trichloroethane ⁶	200.0 µg/L	N.D. ⁷
Iron, Total (Fe) ³	0.3 mg/L	N.D. ⁷	Carbon Tetrachloride ⁸	5.0 µg/L	N.D. ⁷
Lead (Pb)	0.05 mg/L	N.D. ⁷	Bromodichloromethane	100.0 µg/L	N.D. ⁷
Magnesium (Mg) ¹	- mg/L	2.8 mg/L	Trichloroethylene (TCE) ⁶	5.0 µg/L	N.D. ⁷
Manganese (Mn) ³	0.05 mg/L	N.D. ⁷	Chlorodibromomethane	100.0 µg/L	N.D. ⁷
Mercury (Hg)	0.002 mg/L	N.D. ⁷	Bromoform	100.0 µg/L	N.D. ⁷
Nitrate as N	10.0 mg/L	N.D. ⁷	Tetrachloroethylene (PCE) ⁵	- µg/L	N.D. ⁷
Odor ³	3.0 T.O.N.	N.D. ⁷	Chlorobenzene ⁵	- µg/L	N.D. ⁷
pH ^{2,3}	6.5-8.5 Units	7.1 Units	1,4-Dichlorobenzene ⁶	75.0 µg/L	N.D. ⁷
Phenolics ¹	0.001 mg/L	N.D. ⁷	Benzene ⁶	5.0 µg/L	N.D. ⁷
Potassium (K)	- mg/L	5.8	Lindane	4.0 µg/L	N.D. ⁷
Selenium (Se)	0.01 mg/L	N.D. ⁷	Endrin	0.2 µg/L	N.D. ⁷
Silver (Ag)	0.05 mg/L	N.D. ⁷	Methoxychlor	100.0 µg/L	N.D. ⁷
Sodium (Na) ⁶	- mg/L	N.D. ⁷	Toxaphene	5.0 µg/L	N.D. ⁷
Sulfate (SO ₄) ³	250.0 mg/L	N.D. ⁷	2-4 D	100.0 µg/L	N.D. ⁷
Total Dissolved Solids ^{2,3}	500.00 mg/L	60 mg/L	2,4,5 TP (Silvex)	10.0 µg/L	N.D. ⁷
			Radon	-	N.D. ⁷
Radiounuclides					
Gross Alpha	15 pCi/L	N.D. ⁷ (2 pCi/L)			
Gross Beta	4 m Rem/yr	N.D. ⁷ (3 pCi/L)			