

Henry County Emergency Management Agency

Division of Hazardous Materials Response

Decimal Equivalent to ppm Conversion Chart

0.00000001 % Concentration in air = 0.00001 ppm	0.0007 % Concentration in air = 7 ppm
0.00000002 % Concentration in air = 0.00002 ppm	0.0008 % Concentration in air = 8 ppm
0.00000003 % Concentration in air = 0.00003 ppm	0.0009 % Concentration in air = 9 ppm
0.00000004 % Concentration in air = 0.00004 ppm	0.001 % Concentration in air = 10 ppm
0.00000005 % Concentration in air = 0.00005 ppm	0.002 % Concentration in air = 20 ppm
0.00000006 % Concentration in air = 0.00006 ppm	0.003 % Concentration in air = 30 ppm
0.00000007 % Concentration in air = 0.00007 ppm	0.004 % Concentration in air = 40 ppm
0.00000008 % Concentration in air = 0.00008 ppm	0.005 % Concentration in air = 50 ppm
0.00000009 % Concentration in air = 0.00009 ppm	0.006 % Concentration in air = 60 ppm
0.0000001 % Concentration in air = 0.0001 ppm	0.007 % Concentration in air = 70 ppm
0.0000002 % Concentration in air = 0.0002 ppm	0.008 % Concentration in air = 80 ppm
0.0000003 % Concentration in air = 0.0003 ppm	0.009 % Concentration in air = 90 ppm
0.0000004 % Concentration in air = 0.0004 ppm	0.01 % Concentration in air = 100 ppm
0.0000005 % Concentration in air = 0.0005 ppm	0.02 % Concentration in air = 200 ppm
0.0000006 % Concentration in air = 0.0006 ppm	0.03 % Concentration in air = 300 ppm
0.0000007 % Concentration in air = 0.0007 ppm	0.04 % Concentration in air = 400 ppm
0.0000008 % Concentration in air = 0.0008 ppm	0.05 % Concentration in air = 500 ppm
0.0000009 % Concentration in air = 0.0009 ppm	0.06 % Concentration in air = 600 ppm
0.000001 % Concentration in air = 0.001 ppm	0.07 % Concentration in air = 700 ppm
0.000002 % Concentration in air = 0.002 ppm	0.08 % Concentration in air = 800 ppm
0.000003 % Concentration in air = 0.003 ppm	0.09 % Concentration in air = 900 ppm
0.000004 % Concentration in air = 0.004 ppm	0.1 % Concentration in air = 1000 ppm
0.000005 % Concentration in air = 0.005 ppm	0.2 % Concentration in air = 2000 ppm
0.000006 % Concentration in air = 0.006 ppm	0.3 % Concentration in air = 3000 ppm
0.000007 % Concentration in air = 0.007 ppm	0.4 % Concentration in air = 4000 ppm
0.000008 % Concentration in air = 0.008 ppm	0.5 % Concentration in air = 5000 ppm
0.000009 % Concentration in air = 0.009 ppm	0.6 % Concentration in air = 6,000 ppm
0.00001 % Concentration in air = 0.01 ppm	0.7 % Concentration in air = 7,000 ppm
0.00002 % Concentration in air = 0.02 ppm	0.8 % Concentration in air = 8,000 ppm
0.00003 % Concentration in air = 0.03 ppm	0.9 % Concentration in air = 9,000 ppm
0.00004 % Concentration in air = 0.04 ppm	1 % Concentration in air = 10,000 ppm
0.00005 % Concentration in air = 0.05 ppm	2 % Concentration in air = 20,000 ppm
0.00006 % Concentration in air = 0.06 ppm	3 % Concentration in air = 30,000 ppm
0.00007 % Concentration in air = 0.07 ppm	4 % Concentration in air = 40,000 ppm
0.00008 % Concentration in air = 0.08 ppm	5 % Concentration in air = 50,000 ppm
0.00009 % Concentration in air = 0.09 ppm	6 % Concentration in air = 60,000 ppm
0.0001 % Concentration in air = 0.1 ppm	7 % Concentration in air = 70,000 ppm
0.0002 % Concentration in air = 0.2 ppm	8 % Concentration in air = 80,000 ppm
0.0003 % Concentration in air = 0.3 ppm	9 % Concentration in air = 90,000 ppm
0.0004 % Concentration in air = 0.4 ppm	10 % Concentration in air = 100,000 ppm
0.0005 % Concentration in air = 0.5 ppm	11 % Concentration in air = 110,000 ppm
0.0006 % Concentration in air = 0.6 ppm	12 % Concentration in air = 120,000 ppm
0.0007 % Concentration in air = 0.7 ppm	13 % Concentration in air = 130,000 ppm
0.0008 % Concentration in air = 0.8 ppm	14 % Concentration in air = 140,000 ppm
0.0009 % Concentration in air = 0.9 ppm	15 % Concentration in air = 150,000 ppm
0.0001 % Concentration in air = 1 ppm	16 % Concentration in air = 160,000 ppm
0.0002 % Concentration in air = 2 ppm	17 % Concentration in air = 170,000 ppm
0.0003 % Concentration in air = 3 ppm	18 % Concentration in air = 180,000 ppm
0.0004 % Concentration in air = 4 ppm	19 % Concentration in air = 190,000 ppm
0.0005 % Concentration in air = 5 ppm	20 % Concentration in air = 200,000 ppm
0.0006 % Concentration in air = 6 ppm	21 % Concentration in air = 210,000 ppm

