

Ozone Conversion Table



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Enter the value you wish to convert to any field marked:

1

g/m3	mol/m3	ppm/Vol	ppm/W-Air	ppm/W-O2	Vol %	ppm/%-Air	ppm/%-O2	
1	=	0.0208	466.4	773.5	699.8	0.04664	0.0773	0.0699
mol/m3	g/m3	ppm/Vol	ppm/W-Air	ppm/W-O2	Vol %	ppm/%-Air	ppm/%-O2	
1	=	48	22387	37128	33590	2.2387	3.71	3.36
ppm/Vol	g/m3	mol/m3	ppm/W-Air	ppm/W-O2	Vol %	ppm/%-Air	ppm/%-O2	
1	=	0.00214	0.0000446	1.658	1.5	0.0001	0.000166	0.00015
ppm/W-Air	g/m3	mol/m3	ppm/Vol	ppm/W-O2	Vol %	ppm/%-Air	ppm/%-O2	
1	=	0.00129	0.0000268	0.603	N/C	0.0000603	0.001	N/C
ppm/W-O2	g/m3	mol/m3	ppm/Vol	ppm/W-Air	Vol %	ppm/%-Air	ppm/%-O2	
1	=	0.00143	0.0000297	0.666	N/C	0.0000666	N/C	0.0001
Vol %	g/m3	mol/m3	ppm/Vol	ppm/W-Air	ppm/W-O2	ppm/%-Air	ppm/%-O2	
1	=	21.44	0.47	1000	16600	15000	1.658416	1.5
ppm/%-Air	g/m3	mol/m3	ppm/Vol	ppm/W-Air	ppm/W-O2	Vol %	ppm/%-O2	
1	=	12.928	0.27	6029.7	1000	N/C	0.6029	N/C
ppm/%-O2	g/m3	mol/m3	ppm/Vol	ppm/W-Air	ppm/W-O2	Vol %	ppm/%-Air	
1	=	14.2895	0.298	6664.6	N/C	1000	0.66648	N/C

Table was re-created by Ozone Services from technical data sheets supplied by Erwin Sander GmbH, Germany.