

## Synthèse toxicité de l'oxygène

Toxicité nerveuse		
ppO2 [bar]	% SNC [/min]	Tps max [min]
0.50	0.11%	900
0.55	0.12%	810
0.60	0.14%	720
0.65	0.16%	645
0.70	0.18%	570
0.75	0.20%	510
0.80	0.22%	450
0.85	0.25%	405
0.90	0.28%	360
0.95	0.30%	330
1.00	0.33%	300
1.05	0.37%	270
1.10	0.42%	240
1.15	0.44%	225
1.20	0.48%	210
1.25	0.51%	195
1.30	0.56%	180
1.35	0.61%	165
1.40	0.67%	150
1.45	0.74%	135
1.50	0.83%	120
1.51	0.89%	113
1.52	0.95%	105
1.53	1.03%	98
1.54	1.11%	90
1.55	1.21%	83
1.56	1.33%	75
1.57	1.48%	68
1.58	1.67%	60
1.59	1.90%	53
1.60	2.22%	45

Toxi. pulmonaire	
ppO2 [bar]	OTU [/min]
0.50	0.00
0.55	0.15
0.60	0.26
0.65	0.37
0.70	0.47
0.75	0.56
0.80	0.65
0.85	0.74
0.90	0.83
0.95	0.92
1.00	1.00
1.05	1.08
1.10	1.16
1.15	1.24
1.20	1.32
1.25	1.40
1.30	1.48
1.35	1.56
1.40	1.63
1.45	1.71
1.50	1.78
1.51	1.80
1.52	1.81
1.53	1.83
1.54	1.84
1.55	1.86
1.56	1.87
1.57	1.89
1.58	1.90
1.59	1.91
1.60	1.93

Majo CNS	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	06:00	07:00	08:00	09:00	10:00	11:00
100%	79%	63%	50%	40%	31%	25%	20%	16%	13%	10%	6%	4%	2%	2%	1%	1%
95%	75%	60%	48%	38%	30%	24%	19%	15%	12%	9%	6%	4%	2%	1%	1%	1%
90%	71%	57%	45%	36%	28%	23%	18%	14%	11%	9%	6%	4%	2%	1%	1%	1%
85%	67%	54%	43%	34%	27%	21%	17%	13%	11%	8%	5%	3%	2%	1%	1%	1%
80%	63%	50%	40%	32%	25%	20%	16%	13%	10%	8%	5%	3%	2%	1%	1%	0%
75%	60%	47%	38%	30%	24%	19%	15%	12%	9%	7%	5%	3%	2%	1%	1%	0%
70%	56%	44%	35%	28%	22%	18%	14%	11%	9%	7%	4%	3%	2%	1%	1%	0%
65%	52%	41%	33%	26%	20%	16%	13%	10%	8%	6%	4%	3%	2%	1%	1%	0%
60%	48%	38%	30%	24%	19%	15%	12%	9%	8%	6%	4%	2%	1%	1%	1%	0%
55%	44%	35%	28%	22%	17%	14%	11%	9%	7%	5%	3%	2%	1%	1%	1%	0%
50%	40%	31%	25%	20%	16%	13%	10%	8%	6%	5%	3%	2%	1%	1%	0%	0%
45%	36%	28%	23%	18%	14%	11%	9%	7%	6%	4%	3%	2%	1%	1%	0%	0%
40%	32%	25%	20%	16%	13%	10%	8%	6%	5%	4%	3%	2%	1%	1%	0%	0%
35%	28%	22%	18%	14%	11%	9%	7%	6%	4%	3%	2%	1%	1%	1%	0%	0%
30%	24%	19%	15%	12%	9%	8%	6%	5%	4%	3%	2%	1%	1%	0%	0%	0%
25%	20%	16%	13%	10%	8%	6%	5%	4%	3%	2%	2%	1%	1%	0%	0%	0%
20%	16%	13%	10%	8%	6%	5%	4%	3%	3%	2%	1%	1%	0%	0%	0%	0%
15%	12%	9%	8%	6%	5%	4%	3%	2%	2%	1%	1%	1%	0%	0%	0%	0%
10%	8%	6%	5%	4%	3%	3%	2%	2%	1%	1%	1%	0%	0%	0%	0%	0%
5%	4%	3%	3%	2%	2%	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%

Toxicité pulmonaire					
#	OTU max		#	OTU max	
	[/jour]	[/total]		[/jour]	[/total]
1	850	850	9	330	2970
2	700	1400	10	310	3100
3	620	1860	11	300	3300
4	525	2100	12	300	3600
5	460	2300	13	300	3900
6	420	2520	14	300	4200
7	380	2660	15-20	300	-
8	350	2800			

Toxicité nerveuse	
Intervalle minimal	
<50%	Pas d'intervalle
<80%	45 minutes
<100%	2 heures
100%	12 heures



-50% toutes les 90 minutes