

Tricaine-S Dosage Chart



Grams of Tricaine-S (TMS, MS-222) required for various dosages in various container sizes

Dosage (mg/L)	Anesthetic Container Size (Liters)										
	1	3.78 (1 Gal)	5	10	20	30	40	50	100	500	1000
30	0.03 g	0.11 g	0.15 g	0.30 g	0.60 g	0.90 g	1.20 g	1.50 g	3.00 g	15.00 g	30.00 g
35	0.04 g	0.13 g	0.18 g	0.35 g	0.70 g	1.05 g	1.40 g	1.75 g	3.50 g	17.50 g	35.00 g
40	0.04 g	0.15 g	0.20 g	0.40 g	0.80 g	1.20 g	1.60 g	2.00 g	4.00 g	20.00 g	40.00 g
45	0.05 g	0.17 g	0.23 g	0.45 g	0.90 g	1.35 g	1.80 g	2.25 g	4.50 g	22.50 g	45.00 g
50	0.05 g	0.19 g	0.25 g	0.50 g	1.00 g	1.50 g	2.00 g	2.50 g	5.00 g	25.00 g	50.00 g
55	0.06 g	0.21 g	0.28 g	0.55 g	1.10 g	1.65 g	2.20 g	2.75 g	5.50 g	27.50 g	55.00 g
60	0.06 g	0.23 g	0.30 g	0.60 g	1.20 g	1.80 g	2.40 g	3.00 g	6.00 g	30.00 g	60.00 g
65	0.07 g	0.25 g	0.33 g	0.65 g	1.30 g	1.95 g	2.60 g	3.25 g	6.50 g	32.50 g	65.00 g
70	0.07 g	0.26 g	0.35 g	0.70 g	1.40 g	2.10 g	2.80 g	3.50 g	7.00 g	35.00 g	70.00 g
75	0.08 g	0.28 g	0.38 g	0.75 g	1.50 g	2.25 g	3.00 g	3.75 g	7.50 g	37.50 g	75.00 g
80	0.08 g	0.30 g	0.40 g	0.80 g	1.60 g	2.40 g	3.20 g	4.00 g	8.00 g	40.00 g	80.00 g
85	0.09 g	0.32 g	0.43 g	0.85 g	1.70 g	2.55 g	3.40 g	4.25 g	8.50 g	42.50 g	85.00 g
90	0.09 g	0.34 g	0.45 g	0.90 g	1.80 g	2.70 g	3.60 g	4.50 g	9.00 g	45.00 g	90.00 g
95	0.10 g	0.36 g	0.48 g	0.95 g	1.90 g	2.85 g	3.80 g	4.75 g	9.50 g	47.50 g	95.00 g
100	0.10 g	0.38 g	0.50 g	1.00 g	2.00 g	3.00 g	4.00 g	5.00 g	10.00 g	50.00 g	100.00 g

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