



Oil & Fuel Mixing Guide

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Following is a guide for fuel & oil ratios for common classes in WA. Please remember it is only a guide and if you have any doubts, please call (08) 9358 5800 or email kartmart@kartmart.com.au

ENGINE	FUEL : OIL
Comer SW-80	20:1
Yamaha KT100J	20:1
Yamaha KT100S	20:1
ARC	20:1
PRD 100cc	20:1
Rotax Max 125	40:1
PRD Fireball	20:1
Leopard	20:1

FUEL				
RATIO	1 ltr	5 ltr	10 ltr	20 ltr
16:1	62.5 ml	312 ml	625 ml	1250 ml
18:1	55.6 ml	278 ml	556 ml	1111 ml
20:1	50 ml	250 ml	500 ml	1000 ml
25:1	40 ml	200 ml	400 ml	800 ml
40:1	25 ml	125 ml	250 ml	500 ml
50:1	20 ml	100 ml	200 ml	400 ml

For a fixed amount of oil, use the guide to the right, to calculate the amount of fuel required.

For a fixed amount of fuel, use the guide to the left, to calculate the amount of oil required.

OIL				
RATIO	500 ml	1 ltr	2 ltr	5 ltr
16:1	8	16	32	80
18:1	9	18	36	90
20:1	10	20	40	100
25:1	12.5	25	50	125
40:1	20	40	80	200
50:1	25	50	100	250