



H.E. Supplies Pty Ltd
Hobby Supplies
Engineering Supplies

ABN 54 125 001 541



Oil Viscosity

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SHOCK OIL COMPARISON

The two main brands of shock oil we carry are Losi and Venom. These two brands use different viscosity grade systems, which can cause problems if you don't know the difference. Losi uses the WT weight scale and Venom uses the cSt (Centistokes) 40° Kinematic Viscosity.



The table below offers an approximate conversion between these grades. cPS (Centipoise) is another system of viscosity measurement. It is not exactly the same as cSt but is fairly close. For the purpose of RC car shock absorbers, cSt and cPS graded oils are virtually interchangeable. This chart is offered as a guide only.



Wt. Grade Oil (Losi)	cSt Grade Oil (Venom)
15	110
20	200
25	300
30	350
35	450
40	550
45	650
55	700
60	800



INFORMATION SHEET
www.hobbyparts.com.au