

SPEEDWAY 50

(Code: 9212)

SPEEDWAY 50 is a specially formulated oil for racing engines running on methanol or other alcohol fuels which are incompatible with normal engine lubricants.

SPEEDWAY 50 will tolerate quantities of unburnt methanol fuel passing the piston rings into the crankcase.

Normal motor oils will not function correctly as they are not miscible under these conditions with a build up of methanol and quantities of fuel and oil being pumped around the engine. As this fuel is a poor lubricant, only partial lubrication will occur and can lead to premature engine wear and failure in a short period of time.

To alleviate this problem, **SPEEDWAY 50** has been developed to allow methanol to become soluble in the oil enabling consistent lubrication to continue until saturation occurs.

SPEEDWAY 50 has been developed to suit racing engines running on petrol fuels such as Avgas, High Octane leaded or un-leaded petrol. It is a shear resistant lubricant enabling high speed high temperature performance to be obtained over several race meetings.

APPLICATIONS

Alcohol fueled racing engines will benefit from SPEEDWAY 50. **Speedway 50** lubricant life is limited by the dilution of methanol which increasingly reduces its lubrication properties. The point of saturation or when the lubricant is unfit for further use can only be determined by the user taking into account, Engine type, Fuel/Air ratios and Racing conditions.

Similarly, **SPEEDWAY 50** lubricant life is limited by fuel dilution, contamination by ingress of dirt or water particles etc. and further use can only be determined by the user taking into account, Engine type, Fuel/Air ratios and Racing conditions.

CUSTOMER BENEFITS

SPEEDWAY 50 is alcohol compatible lubricant that will tolerate percentages of methanol additions -and continue to function as a lubricant on a reducing scale as the amount of methanol absorbed into the lubricant increases. Protects valuable engine components from premature wear up until the saturation point is reached.

SPEEDWAY 50 is a synthetically boosted lubricant designed to give maximum film strength under racing conditions and preserve vital engine parts from premature wear.

We do not warrant Speedway 50 as to their suitability, life expectancy or performance.

PACKAGE SIZE

205 Litre, 60 Litre, 20 Litre.

CHARACTERISTICS SPEEDWAY 50	50M
Specific gravity at 15 C	0.93
Kinematic viscosity at 40 C, mm²/s (cSt)	227
Kinematic viscosity at 100 C, mm²/s (cSt)	22.5
Viscosity index	120
Flash Point C	227

AUSFIELD LUBRICANTS
Factory 1/36 Mickle St, Dandenong
South VIC 3175
PHONE: (03) 9768 3532
FAX: (03) 9768 3534
EMAIL:
ausfieldlubricants@bigpond.com