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# Product Information: Limitless CR Range

### **Description**

The Limitless CR range are engine oils manufactured from high quality first pressing castor, with the incorporation of synthetic base fluids to reduce or eliminate problems of deposits and lacquers usually experienced with castor based lubricants and to achieve relevant viscosity classifications. A tailored additive system prevents rapid oxidisation and offers superior protection against corrosion. The natural affinity for hot surfaces of these fluids provides a higher and tougher film strength, very high load carrying capacity and excellent friction control to reduce power losses.

#### **Applications**

Limitless CR30 and CR 40 are suitable for use in high revving, highly stressed 4 stroke competition engines, running on methanol or alcohol based race fuels, where the engine builder recommends a lubricant of this type, viscosity and quality. They may also be used in classic machinery where a vegetable based lubricant is desired or in some 2 stroke applications where a product of this type and quality is recommended.

Limitless CR50 is intended for speedway use, where the performance credentials of castor based lubrication have been recognised over many years, offering excellent lubricity and protection in engines designed to run on a traditional castor based lubricant of this viscosity.

#### Performance Features

Control of lacquer & deposit formations
Very high load carrying capability
Protection against corrosion
Reduced power losses
Enhanced anti-oxidation system
High film strength
Natural affinity to hot surfaces

Note: These grades must not be mixed with conventional mineral or synthetic crankcase oils

## Typical Data

Characteristic	Unit	CR30	CR40	CR50
Density @ 15.6°C	kg/l	<b>9</b> 0.955	0.959	0.964
Kinematic Viscosity @ 100°C	cSt	12.3	15.3	18.4
Flashpoint (Closed)	$^{\circ}$ C	234	248	250

Figures based on average production values









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The above information is supplied to the best of our knowledge and belief on the basis of current industry and our own development work. Subject to amendment