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# **PRODUCT DATA SHEET**

## **ADVANCE PLUS SYN ROADRANGER SAE 50**

#### PRODUCT DESCRIPTION

**Advance Plus Syn Roadranger SAE 50** is made from full synthetic base oils and esters for use in Roadranger gearboxes. It is also suitable for use in automotive and industrial applications such as transmissions, differentials and final drives requiring TO-4 performance, i.e. where extreme pressure properties are not required.

Advance Plus Syn Roadranger SAE 50 can also be used where the manufacturer's recommendation is for an API GL-1 service gear oil and for mild gear oil applications in some manual transmissions, spiral bevel axle assemblies and worm gear drives on commercial, farm and truck equipment.

The frictional characteristics of **Advance Plus Syn Roadranger SAE 50** promote optimum clutch life and reduce wet brake chatter. The extremely high viscosity index and very low pour point provide a tough, highly adhesive film to give superior protection against wear to gear-teeth and bearings and the advanced additive package helps reduce oil oxidation and promotes oil life.

#### PERFORMANCE LEVEL

Advance Plus Syn Roadranger SAE 50 is suitable for use where the following demanding performances are required:

- Eaton Roadranger
- TO-4<sup>™</sup> and TO-2<sup>™</sup> (obsolete)
- Komatsu Dresser and KES 07.868.1
- Tremec SAE50.

Always consult your vehicle owner's manual for the manufacturer's lubricant recommendations.

### **TYPICAL PROPERTIES**

Property	Results
Specific Gravity (kg/L)	0.851
Viscosity (cSt) @ 100°C	18.4
@ 40°C	129
Viscosity Index	161
Flash Point; COC (°C)	255
Pour Point (°C)	- 30

Available in: 200 Litres and 20 Litres

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at <a href="www.hi-tecoils.com.au">www.hi-tecoils.com.au</a>. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

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