

# TECHNICAL DATA SHEET

# POWER TRANS SAE- 40 & 50 API-SF/CF

## **DESCRIPTION & APPLICATIONS**

Power TransSAE - 40 & 50 API-SF/CF are high-performance, heavy-duty diesel engine oils formulated for performance in intercooled, turbo-charged engines operating under severe on and off highway conditions. These oils are formulated to perform under the most stringent operating conditions of heavy-duty diesel engines and offers outstanding protection against oil degradation, oil thickening and corrosion. These oils are recommended for use in beavy duty commercial vehicles, light commercial vehicles, multi-utility vehicles, tractors, three wheelers, gensets etc. requiring monograde oils.

## PERFORMANCE BENIFITS

- Extended TBN reserves.
- Exceptional thermal & oxidation stability.
- Prolonged engine life & enhanced drain period.
- Superior wear protection to various critical engine parts such as cylinder liner, piston rings, valves, cams etc.
- Reduces oil consumption and top ups.

## PERFORMANCE STANDARDS MEETS

- API CF/SF
- MACK T-7/ T-8A Test
- Daimler Chrysler MB 227.0
- IS 13656:2014 Type EDL3
- Caterpillar Series 3

www.slkkruizer.com Page : 1/2

# **Typical Properties**

Properties	Test Method	SAE-40	SAE-50
Kinematic Viscosity @100°C, cSt.	ASTM D445	13.5 - 15.5	17.5 - 20
Viscosity Index, Min.	ASTM D2270	95	95
Flash Point, (COC), °C, Min.	ASTM D92	215	220
Pour Point, °C, Max.	ASTM D97	-6	-6
Sulphated Ash, % wt., Max.	ASTM D874	1.6	1.6
TBN, mg KOH/g, Min.	ASTM D2896	9 - 10.5	9 - 10.5
Density @29.5°C	ASTM D1298	0.87 - 0.88	0.87 - 0.88
Copper Strip Corrosion @100°C for 3hrs.	ASTM D130	1A	1A

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous edition.

#### **Health and Safety**

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website www.slkkruizer.com

#### **Protect the Environment**

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

#### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

All rights reserved for Trademarks of SLK Kruizer logo and a related mark belongs to SLK Enterprises used Under License.

Page: 2/2