

TRANSELF SYN FE 75W-140



Fully synthetic lubricant for heavily loaded gearboxes and axles.



APPLICATIONS

- For lubricating mechanical gearboxes and axles differentials in the most heavily loaded conditions.
- TRANSELF SYN FE 75W-140 is particularly recommended when looking for greater ease of gear-shifting in cold weather as well as satisfactory gearbox operation when hot.

APPROVALS

Specifications API GL-5

Manufacturers' approval SCANIA: STO 1.0 (gearboxes, high mileage)

PERFORMANCES AND CUSTOMER BENEFITS

Super multigrade

Extended drain interval

- Extreme-pressure and anti-wear properties enabling gearboxes or axles to function under the most severe conditions.
- High resistance to degradation, ensuring stable performance after prolonged use at high temperature.

 Outstanding path and anti-properties properties are in the processor of units.
- Outstanding anti-rust and anticorrosion properties even in the presence of water.
 Very high viscosity index and low pour point ensuring perfect lubrication at all temperatures.
- Good shear stability.
- Fuel saving

 Inert to seals even at high temperatures..
 - Very high anti-foaming power thus guaranteeing a resistant lubricating film even at high speeds.
 - Very good filterability allowing the lubrication of devices (gearboxes or axles) fitted with oil filters...

PHYSICAL AND CHEMICAL CHARACTERISTICS

TRANSELF SYN FE 75W-140		Method	Value
Density at 15°C		ASTM D1298	885
Kinematic Viscosity at 40°C	mm²/s	ASTM D445	183
Kinematic Viscosity at 100°C	mm²/s	ASTM D445	26.3
Viscosity Index	-	ASTM D2270	178
Pour Point	°C	ASTM D97	-36

The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

