# **GEARAX SX**

## **Premium Performance Synthetic Gear Oil**

GEARAX SX is a semi-synthetic, multi-grade 75W-90 gear oil designed for use in equipment operating under a wide range of ambient temperatures, with high levels of tooth loading and shock.

#### **Benefits**

- Retention of full lubrication characteristics down to temperatures of 40°C
- Enhanced thermal stability with resultant longer drain interval capabilities and improved component cleanliness even under severe operating conditions
- Outstanding shear stability
- Excellent high temperature gear score performance with resultant longer gearbox and axle service life
- Better fuel consumption especially during low temperature operation

### **Applications**

- GEARAX SX is intended for all equipments calling for both API GL-4 and GL-5 gear oil requirements.
- GEARAX SX is also recommended for automotive syncromesh gearboxes.



## **Specifications**

GEARAX SX		
Meets the following Specifications		75W-90
API GL-4 / GL-5, MT-1		✓
MAN 342 M-2		✓
ZF TE-ML 02B, 04G, 05A, 07A, 08, 12B, 12L, 12M, 16B, 16C, 16D, 17H, 19B		✓
Volvo		✓
Scania STO 1:0		✓
Mack GO-G/5, GO-H/5, GO-J		✓
Typical properties		
Test parameters	Method	
Viscosity @ 40 °C, cSt	ASTM D 445	104
Viscosity @ 100 °C, cSt	ASTM D 445	15.3
Viscosity @ - 40 °C, mPa/s	ASTM D 2983	93,000
Viscosity Index	ASTM D 2270	143
Flash Point, °C	ASTM D 92	200
Pour Point, °C	ASTM D 97	- 51

Above characteristics are mean values given as information. They do not constitute a specification.

## **Health and safety**

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

