

# **GEAR OIL**

#### **USES**

- Gear boxes, axles, transfer boxes.
- Specially recommended for highly loaded hypoid gears.
- All types of gears when the MIL-L-2105D specification or API GL-5 is required

### **PROPERTIES**

- High viscosity index.
- High Extreme-Pressure properties..
- Excellent antifoam, anticorrosive and antirust properties.
- Excellent stability in operation

# **SPECIFICATIONS**

International specification

- API GL-5
- US MIL-L-2105D
- Mack GO-G, UK CS-3000B

# **CHARACTERISTICS**

Test items		Method	Unit	SAE 80W-90	SAE 85W-140
Specific gravity	15/4℃	ASTM D 1298	-	0.8871	0.9002
Viscosity	40℃	ASTM D 445	mm²/s	131.6	338.4
	100℃		mm²/s	14.19	25.45
Viscosity index		ASTM D 2270	-	106	98
Flash point Cleveland		ASTM D 92	${\mathbb C}$	226	238
Pour point		ASTM D 97	${\mathbb C}$	-35	-25

Above characteristics are mean values given as an information.

