



# GEARELF 4

## OIL FOR MANUAL TRANSMISSIONS

### USES

- Gear boxes, axles, transfer boxes, etc...
- All gears requiring MIL-L-2105 or API GL-4 level.

### PROPERTIES

- High Viscosity Index
- Excellent antiwear, antioxidant, antifoam, anticorrosive, antirust properties.
- Extreme-Pressure properties.
- Excellent stability in service.

### CHARACTERISTICS

Gearelf 4	Units	SAE Grade	
		85 W 90	85 W 140
Volumetric Mass at 15 °C	kg/m <sup>3</sup>	895	910
Viscosity @ 40 °C	mm <sup>2</sup> /s (cSt)	195	378
Viscosity @ 100 °C	mm <sup>2</sup> /s (cSt)	17.5	25.3
Viscosity Index	-	96	88
Flash point Cleveland	°C	185	195
Pour point	°C	-18	-15

The typical characteristics mentioned represent mean values

### SPECIFICATIONS

API GL -4

TOTAL LUBRICANTS  
P.O. Box : 52288  
Dubai, United Arab Emirates  
1/1

Gearelf GL-4  
N° TDS/DXB/12/03/275



This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard. A safety data file conforming to the requirements of current E.U. legislation is available from your local trade consultant.