

## Motorbike Gear Oil HD 150

### Description

Special fully-synthetic gear oil for primary drives and/or manual transmissions on Harley-Davidson motorcycles. Guarantees optimum lubrication in all temperature ranges and ideal pressure resistance.

### Properties

- high pressure-absorption capability
- excellent low temperature behavior
- very compatible with seals
- high wear resistance
- high resistance to aging

### Technical data

ISO viscosity class	VG 150 DIN 51519
Density at 15 °C	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	156,3 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	21,3 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	161 DIN ISO 2909
Pour point	-42 °C DIN ISO 3016
Flash point	230 °C DIN ISO 2592
Demulgation characteristics at 82°C	20 min DIN ISO 6614
Foaming behavior at 24 °C	75/0 ml ISO 6247
Foaming behavior at 93.5 °C	100/0 ml ISO 6247
Foaming behavior at 24 °C after 93.5 °C	100/0 ml ISO 6247
Corrosion effect on steel	0-B DIN ISO 7120
Corrosion effect on copper	1-125 A3 DIN EN ISO 2160
FZG gear rig test, standard test A/8, 3/90	Schadenskraftstufe >12, Spez.Gew.Änderung <0,27 mg/KWh DIN 51354 Teil 2
Color number (ASTM)	L 1,0 DIN ISO 2049



Note: Not suitable for models with primary belt drives.

### Application

Note the instructions from Harley-Davidson.

### Available pack sizes

1 l Can plastic 3822  
D-GB-I-E-P

**Our information is based on thorough research and may be considered reliable, although not legally binding.**

### Areas of application

For primary chain drives and clutches for most Harley-Davidson models between 1984 and 2010.