



## **SCOPE EFFOL EP – GL5**

### **AUTOMOTIVE GEAR LUBRICANTS**

SCOPE EFFOL EP GEAR LUBES blended with highly refined mineral base oil and selective additives for use in heavy duty operations are used in commercial fleet, manual transmission, axles and final drives. Protects from rust & corrosion and low temperature properties, gives good start in cold weather.

#### ➤ **Main benefits**

- Excellent anti-wear and anti-rust characteristics.
- Resistance to oxidation and oil thickening.
- Maximize equipment life and assist smooth shifting in manual transmission.
- Outstanding performance against low speed/high torque wear and high speed scoring.
- Protects against corrosion of ferrous and non-ferrous components.
- Excellent load carrying capability in severe operating conditions.
- Compatible with all type of seals to avoid leakage.

#### ➤ **Application**

SCOPE EFFOL EP GEAR Lubricants are recommended for use in Hypoid gears, compatible with seal and gasket material used in automotive gears. Drive axle, trucks, and taxicabs, contracting and farming equipment.

#### ➤ **Specification**

SCOPE EFFOL EP GEAR Lube meets API service categories GL-5 and U.S Military specification MIL-L-2105D

### **Typical Physical Characteristics**

SAE Viscosity Grades	90	140	80W90	85W90	85W140
Viscosity, cSt @ 100 <sup>o</sup> c	18.50	30.00	14.60	18.00	29.00
Viscosity Index	95	95	101	100	98
Pour Point	-18	-12	-27	-21	-21
Flash Point COC	242	258	240	242	252