



GALKOP 150

VISCOSITY GRADE: ISO VG: 150

GENERAL FEATURES:

Galkop hydraulic gear oils are manufactured basing on highly refined mineral oil and a set of additives with anticorrosive, antioxidative and antiwear properties.

APPLICATION:

Galkop hydraulic gear oils are applied for lubrication of hydraulic systems and mechanic gears. They are intended to be applied in mining industry and machines for lubricating of the following:

- hydraulic systems of machines and devices,
- power transferring and driving units as well as hydraulic control units,
- in spur cylindrical gears, helical cylindrical gears and in bevel gears operated both on ground and underground in mining pits,
- and for all those applications where the manufacturer recommends application of HLP hydraulic oils or CLP gear oils.

STANDARDS, APPROVALS. SPECIFICATION:

- DIN 51 524 part 2-HLP
- DIN 51 517 part 3-CLP

Oils with viscosity grade of VG 46, 68, 100, 150 have been approved for application in mining industry and are granted a certificate issued by the Central Mining Institute allowing to mark the product with the security sign.

PHYSICAL AND CHEMICAL PROPERTIES:

| Parameters | Units | Typical values |
|------------------------------------|--------------------|----------------|
| Kinematic viscosity at 40°C | mm ² /s | 145.4 |
| Viscosity index | - | 95 |
| Flow temperature | °C | -18 |
| Ignition temperature | °C | 240 |
| Resistance to foaming · Sequence I | ml | 10.0 |

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

