

Product information

Hydraulic System Additive

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Description

For protecting and maintaining hydraulic systems and their sealing materials such as O-rings. Reduces friction, lowers the oil temperature, slows down oil aging and provides optimal protection of components of the hydraulic system, e.g. pumps, against wear. Prevents corrosion, foam and sludge formation and deposits. Reduces the risk of repairs and the downtimes and lowers the operating costs.



Properties

- prevents foam formation
- maintains seals
- prevents the build-up of deposits
- disperses sludge
- friction and wear reducing
- cost-effective repairs
- good corrosion protection
- prevents rapid aging of oil
- increases service life

Available pack sizes

1 l Can plastic 5116
D-GB-I-E-P

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

Technical data

Color / appearance	hellbraun / light brown
Viscosity at 40 °C	37 mm ² /s DIN 51562
Density at 20 °C	0,885 g/cm ³ DIN 51757
Flash point	110 °C

Areas of application

For hydraulic systems in industry, in construction and commercial vehicles as well as for assemblies used for agriculture and forestry.

Application

Mix with the hydraulic oil. Preventively in a dosage of 2- 4 %, remedially 4 – 8 % of the hydraulic volume. Can be used in systems that are filled with mineral-based or hydrocrack-based hydraulic oils in accordance with DIN 51524 Part 1, 2, or 3.

Note: Must not be used in hydraulic systems that are filled with biologically rapidly degradable products (HEPG, HETG or HEES). Furthermore it must not be used in the brake fluid systems of vehicles.