

## AMG-10

Hydraulic fluid with exceptional low-temperature performance

### Product description

Special hydraulic fluid, designed for use in aircraft, missile and other hydraulic applications, where extreme low-temperature performance is required. AMG-10 is produced with carefully selected low-viscosity base stock with ultra-low pour point. The fluid contains effective shear-stable viscosity modifier and a set of additives improving oxidation stability, anti-wear and corrosion protection properties.

### Application

Thanks to unique formulation, the oil is suitable for use in various hydraulic systems, operating in a wide range of ambient temperatures: from 55°C down to -60°C.

### Benefits

#### LOW POUR POINT

Effectively protects hydraulic systems even at extremely low temperatures

#### EXCELLENT FILTERABILITY

Provides reliable operation and long service life of filtration systems

#### EXTENDED DRAIN INTERVAL

Thanks to shear-stable viscosity modifier

The product name in an order: Product is manufactured according to GOST 6794-2017

### Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Kinematic viscosity at 50°C, mm <sup>2</sup> /s	GOST 33	10.3
Kinematic viscosity at -50°C, mm <sup>2</sup> /s	ASTM D445 / GOST 33 / GOST P 53708	1,187
Flash Point, COC, °C	ASTM D92	103
Pour Point, °C	GOST 20287 B	-77
Total acid number, mg KOH/1g	GOST 5985	0.004