

## LUKOIL ASSISTO T 16

### High performance quenching oil

#### Product description

Quenching oil produced with highly purified base stocks and high efficiency additive package that improves anticorrosion, antioxidation and detergent properties.

#### Application

The oil applicable as a service fluid in metal heat treating processes where high performance lubricants are required. Working temperatures should be selected according to the technological features.

The product name in an order: Hardening oil LUKOIL ASSISTO T 16, STO 79345251-013-2009

#### 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
Density at 20 °C, kg/m <sup>3</sup>	ASTM D1298 / ASTM D4052	867
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D445	29
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	5
Viscosity index	ASTM D2270	98
Flash Point, COC, °C	ASTM D92	212
Flash point, PMCC, °C	GOST 6356 / ASTM D93	206
Coke residue	GOST 19932 / ASTM D189	0.07
Ash content, %	GOST 1461/ ISO 6245 / ASTM D482	0.04