

Application

TECHNOL I SERIES are used in machines and mechanisms of industrial equipment, the working conditions of which do not impose special requirements on the antioxidant and anti-corrosive properties of oils. They can also be used as hydraulic fluids.

TECHNOL I SERIES industrial oils are manufactured in accordance with the requirements of this standard according to the technological regulations approved in the prescribed manner.

Approvals

GOST 20799-88

Specifications

Specifications	Unit	Test method	I-12A	I-20A	I-30A	I-40A	I-50A
Density at 20°C	kg/m ³	ASTM D4052	875	880	885	899	905
Kinematic Viscosity at 40°C	mm ² /s	ASTM D445	15	32	46	68	100
Total Acid Number	mgKOH/mg	ASTM D664	0.02	0.03	0.05	0.05	0.05
Pour Point	°C	ASTM D97	-30	-28	-28	-28	-25
Flash Point	°C	ASTM D92	180	210	215	222	225
Sulfated Ash	%	ASTM D874	0.003	0.003	0.004	0.004	0.004

*The features mentioned above are average values obtained with some variability in production and do not constitute a specification