



# ATKOL DataSheets

Abkar thermal oil is recommended as cold heat treatment oil  
(Cold Quenching Oil) based on alloy type and operating conditions.

## Technical Specification of **Thermal 145 Atkol** Oil

Property	Range	Test method (ASTM)
Kinematic viscosity @40°C	26	D-445
Kinematic viscosity @100°C	4.8	D-445
Viscosity Index	118	D-2270
Flash point °C	200	D-92
Pour point °C	-6	D-97
Density @ 15°C, kg/m <sup>3</sup>	850	D-1298