

OH-70

GENERAL FEATURES:

OH-70, OH-70M, OH-120M and OH-160M quenching oils are manufactured of refined mineral oils and a set of additives: antioxidative, surface active, increasing the cooling rate, inhibiting formation of residue on the treated surface.

APPLICATION:

Hardening oils are intended for heat treatment of cast iron and steel minor geometrical deformations of which are acceptable and proper cooling rate is required, Recommended oil bath temperatures:

- OH-70, OH-70M: 40-80oC,
- OH-120M: 110-130oC,
- OH-160M: 160-180oC.

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at 40°C	mm ² /s	22.1
Flow temperature	°C	-10
Ignition temperature, t.o./t.z.	°C	170/150

NOTE:
Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.

