



APPLICATIONS

Eni Simblum 2/A is an accelerated quenching oil, formulated with solvent refined paraffinic mineral base oil, suitable for cold quick hardening treatments of small parts, in particular for screws and bolts.

Operating temperature range: +30°C / +80°C.

CUSTOMER ADVANTAGES

- right cooling rate to achieve the desired hardness avoiding deformations and cracks in the workpiece
- outstanding thermal and oxidation stability improving the resistance to thermal shock and ensuring a long life of the quenching bath
- high flash point reducing possible fire hazards
- low tendency to form carbon deposits and sludges

SPECIFICATIONS - APPROVALS

- ISO 6743/14 UHB





CHARACTERISTICS

Properties	Method	Unit	Typical
Appearance		-	clear
Density at 15°C	ASTM D 4052	kg/m ³	865
Viscosity at 40°C	ASTM D 445	mm ² /s	17
Flash point (COC)	ASTM D 92	°C	200
Pour point	ASTM D 97	°C	-12

WARNINGS

- Refer to the MSDS for proper handling and disposal

