

QUENCHING OIL 'B'



Product Description:

It is blended from highly refined solvent-treated mineral base oil. It is suitable as high quality heat treatment oil for general purpose use as well as quenching non-critical components. Suitable for use as quenching oil at temperatures from ambient to about 90°C

Main Benefits:

- ❖ Efficient hardening characteristics
- ❖ High oxidation stability
- ❖ Long service life
- ❖ High flash point minimizes fire hazards and reduces smoke
- ❖ Can easily be removed from quenched parts.

Application:

It is a high quality general purpose heat treatment and quenching oil. It is recommended for use where maximum hardness is not required.

Physical Characteristics	Test Method	Typical Values	
		A	B
Specific Gravity @ 60/60 F	ASTM D-4052	0.873	0.879
Kinematic Viscosity	ASTM D-445		
@ 40 °C, cSt		31.5	44.5
@ 100 °C, cSt		5.29	6.6
Viscosity Index	ASTM D-2270	99	99
Flash Point, COC, C	ASTM D-92	210	220
Pour Point, C	ASTM D-97	-9	-9
TBN mg KOH/g	ASTM D-2896	0.01	0.01