

Description

FORCE QUENCHING OIL 832 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. It is suitable for use at temperatures for ambient to about 90°C.

FORCE QUENCHING OIL 832 is a high quality general-purpose heat treatment and quenching oil. It is recommended for use where maximum hardness is not required.

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.

Typical Result

Characteristics	Test Method	32
Density @30°C	ASTM D - 1298	0.864
Kinematic Viscosity at 40°C, cSt at 100°C, cSt	ASTM D - 445	32.5
	ASTM D - 445	4.3
Color	ASTM D - 1500	0.5
Viscosity Index	ASTM D - 2270	136
Flash Point, °C	ASTM D - 92	222
Pour Point, °C	ASTM D - 97	-18

Product Data