



FIRE LUBRICANTS

Fire Quench

Fire High Performance Quenching Oils are thermally stable, high performance medium to high speed quenching oil with a high flash point and very low viscosity. It is blended with low sulphur base stocks, excellent oxidation and thermal stability. It is fortified with special additives which imparts accelerated quenching of components.

Product Features & Benefits:-

Good oxidation stability, excellent quenching operations even at moderately hot quenching condition and prevent sludge formation.

Application:

This oil has good wetting characteristics and has higher quenching speed and is suitable for maintaining quenching operation both at 1500C to 2200C. Recommended for production of high precession, high quality bearing, automatic gears and transmission components.

Performance Level:

IS 2664 – 1900 straight mineral type

FIRE
ISO 9001:2000

CHARACTERISTICS

Sr.No.	Properties	QUENCHING OIL
1	Kinematic Viscosity, cSt @ 40° C	28.5 – 33.5
2	Kinematic Viscosity, cSt @ 100° C	4 – 6
3	V.I. (min)	90
4	Flash Point, COC, °C, min.	200
5	Quenching time by magnetic quencho meter (ASTM D 3520) type,second.	18

Note : The above specification are subject to change without any prior notice & it implies no liabilities or other legal responsibility on our part or third party.