



LUBRICANTS™

POWER TO PERFORM™

HP METAQUENCH 39,40 **QUENCHING OILS**

DESCRIPTION

These quenching oils are blends of refined base oils and contain no additives. **HP METAQUENCH 39** is recommended for general purpose quenching of components and is particularly suitable for quenching of cyanided parts. **HP METAQUENCH 40** is suitable in situations when lower quenching speed is desired.

MEETING SPECIFICATIONS

HP METAQUENCH 39 & 40 meet IS:2664-1980(re-affirmed in 1987) straight mineral type grade medium and heavy specifications respectively.

APPLICATION AREAS

HP METAQUENCH 39 is a general-purpose quenching oil of all components including cyanided parts **HP METAQUENCH 40** is a general-purpose quenching oil of all components.

PERFORMANCE BENEFITS

- Good thermal conductivity
- Good oxidation stability low volatility

PHYSICO-CHEMICAL PROPERTIES (Typical)

PROPERTIES	METAQUENCH 39	METAQUENCH 40
Appearance	Clear	Clear
Flash Point, COC , °C,	210	240
Kinematic Viscosity @ 40 °C, cSt	23-33	58-73
Saponification Value mg KOH/gm	0.5	0.5