



**LUBRICANTS™**

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## 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