



# PTT Hiquench Ultra

## High Speed Quenching Oil

### Descriptions

- *PTT Hiquench Ultra* : is high speed quenching oil, produced from highly refined paraffinic base oils and special additives for maximize the cooling rate. It have a good oxidation stability and high flash point and fire point.

### Special Properties

- Good heat transfer characteristics
- Good oxidation stability
- Low deposit formation
- High flash point and fire point

### Applications

- Use for high speed quenching oil system.

### Typical Values

- Density @ 15 °C, kg/l	0.8389
- Viscosity @ 40 °C, cSt	21.61
- Viscosity @ 100 °C, cSt	4.566
- Viscosity Index	127
- Flash Point, COC, °C	230
- Fire Point, °C	254
- Maximum cooling rate , °C/s	92
- Temperature at max cooling rate, °C	566

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