



United Oil
PERFORMANCE • VALUE • RELIABILITY

UNIQUENCH MF 70

UNIQUENCH MF 70 is a premium quality quench oil designed to provide a rapid, uniformed quench. This product is fortified with special anti-oxidants to minimize staining of the parts and sludge formation in the system and reduces fractional distillation. Blended with the latest state-of-art hydro-cracked refined base-stock, UNIQUENCH MF 70 offers inherent thermal stability and high viscosity index.

APPLICATIONS / BENEFITS

- Recommended for integral quench, batch type furnaces.
- Provides fast, uniformed quench.
- Reduces oxidation and fractional distillation.
- Retain bright work surfaces.
- Eliminates stains encountered with conventional quench oils.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
Specific Gravity @ 15 °C	ASTM D 4052	0.8525
Flash Point, °C	ASTM D 92	179
Kinematic Viscosity @40°C (cSt)	ASTM D 445	15.8
@100°C (cSt)	ASTM D 445	3.67
Viscosity Index	ASTM D 2270	118
Color	ASTM D 1500	>8.0
TAN, (mgKOH/g)	ASTM D 664	0.1

Product Data Sheet