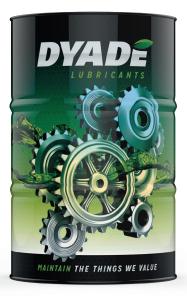
MWF-PLUS NT QW STL 45

QUENCHING METALWORKING FLUIDS

325405101



STEEL QUENCHING OIL, WASHABLE

This is a quenching oil that can be used for heattreating all categories of steels that have been heated using salts, electrical furnaces, or liquid fuels. It is a thoroughly refined oil that exhibits high resistance to oxidation and generates minimal deposits. This product is ideal for achieving excellent mechanical properties and preventing issues with hardness.

PROPERTY	METHOD	VALUE	
Viscosity @ 40 °C, mm²/s		15-20	
Density @ 20 °C, kg/dm³		0.87	
Flash point C.O.C, °C		180	
Pour point, °C		-10	
TAN, mg KOH/g		0.3	
Conradson residue, %		0.8	
Specific heat @ 30-60 °C, kcal/kg		0.45	



CATEGORY

Metalworking Fluids

BENEFITS

- High quenching properties
- Superior thermal stability
- Low surface tension
- Special anti shock additives
- Minimum distortions
- Steady quenching capacity



