

FDX 20 RL

Product code: 265405101

Steel quenching oil, washable

This product is quenching oil for heat treatment of all types of steels heated with salts, electrical furnaces, or liquid fuels. It is a highly refined oil with an oxidation resistance that forms a minimum of deposits.

Applications

This product is the perfect oil to get very good mechanical characteristics and to avoid hardness problems.

Benefits & Advantages

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

Typical Performance Data

Typical	Value
Viscosity @ 40 °C, cSt	15-20
Density @ 20 °C, g/cm ³	0.87 ± 0.01
Flash point, °C	180
Pour point, °C	-10
TAN, KOH/g	0.3
Conradson residue, %	0.8
Specific heat @ 30-60 °C, kcal/kg	0.45

All performance data on this Technical Data Sheet are indicative only and can vary during production.