

# FDX RM

Product code: 265407801

## Steel quenching oil

This product is a quenching oil for heat treatment of all types of steels heated by means of salts, electrical furnaces, or liquid fuels. It is a highly refined oil with a naturally high oxidation resistance and a minimum deposits formation.

## Benefits & Advantages

- High quenching properties
- Superior thermal stability
- Low surface tension
- Low aromatics
- Minimum residues
- Steady quenching capacity

## Typical Performance Data

Typical	Value
Viscosity @ 40 °C, cSt	27-32
Density @ 20 °C, g/cm <sup>3</sup>	0.87
Flash point, °C	200
Pour point, °C	-10
TAN, mg KOH/g	0.1
Cooling rate @ 300 °C/s	51
Conradson residue, %	<0.5
Specific heat @ 30-60 °C, kCal/kg °C	0.45

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