

DURAVAC DP201
Typical Characteristics
Rev:9-JAN-2009

As a distillate fraction derived from a first class starting material; DP201 with its narrow boiling range optimises pumping speed by the full utilisation of the oil. Protected against air abuse by an effective anti-oxidant of matched vapour pressure, significantly reducing the formation of viscous tars. DP201 is recommended for the processing of high-grade steels and alloys where significant gas loads are encountered at pressures of a few microns (10^{-3} Mbar).

Saturated Vapour Pressure @ 25°C Test sample 400g	5.0 X 10 ⁻⁶ Mbar.
Average Boiling Range @ 5.0 X 10 ⁻¹ Mbar	18°C
Mid Range Boiling @ 5.0 X 10 ⁻¹ Mbar	174°C
Initial Boiling Point @ 5.0 X 10 ⁻¹ Mbar	150°C <0.1gr = 0.025% Wt.
Molecular Weight (estimated)	315g/mol.
Flash Point	>200°C
Viscosity @ 40°C	17.00cSt.
Specific Gravity @ 25°C (Density)	0.885g/cm ³
Colour	Yellow Tint
Oil Type	Paraffinic
Odour	Slight