

TECHNICAL DATA SHEET

Properties:

Property	Specification
Appearance	Free Flowing viscous liquid @ 40 °C
Specific Gravity	0.85 – 0.90 @ 35°C
Pour Point	<40 °C

Performance Test:

The PPD sample is tested for its performance on specific crude oil samples and the following parameters are measured.

Parameters	Reading
Pour Point [blank sample]	°C
Viscosity	cps@ 35°C
Doping Temperature	60 ± 5 °C (indicative)
Curing Temperature	60 ± 5 °C (indicative)
Curing Time	30 minutes
Dosage of PPD (according to severity of waxy crudes)	100 – 1000 ppm
Determination of pour point w/ PPD	As per IP-441 / ASTM D – 5853 OR IP-15/ASTM D-97
Viscosity (treated sample by plate & cone rheometer)	cps@ 35°C
Pour point drop of treated sample	°C
% viscosity reduction of treated sample	

Dosing:

The product can be used by injecting into the crude oil with a metering pump or can be diluted [Diesel Oil] and injected into oil pipe. For best performance in the crude oil, it is recommended to add PPD in the crude oil at a temperature 20° C higher than its normal pour point, when the paraffin hasn't been precipitate

Packaging:

The product is supplied in 180 Kg net MS Barrels or as per customer specifications.