

Product Data Sheet

MAK TRAC

SAE Grade: 40 & 20W-40

DESCRIPTION

This is premium quality diesel engine oil specially formulated to meet the severe service lubrication requirement of tractors. This oil is blended from superior quality high viscosity index base oils and selected additives.

PERFORMANCE BENEFITS

- Excellent detergency & dispersancy
- Good oxidation stability
- Good anti-wear and anti-corrosion properties

APPLICATIONS

This oil is recommended for various make and models of tractors.

PERFORMANCE LEVEL

- API CF / CD
- IS 13656 : 2002 Type EDL 2
- US MIL-L-45199B
- US DEF 2101D
- Caterpillar series 3

Characteristics	IS 1448	Typical Figures	
		40	20W-40
Appearance	--	Clear & Bright	Clear & Bright
Colour, Visual Observation	--	Brown	Brown
Density @15°C, gm/ml	P:16	0.8865	0.8870
K.V at 100° C, cSt	P:25	14.3	14.4
Copper Corrosion @ 100° C for 3 hrs	P:15	1a	1a
Flash Point, (COC), °C	P:69	246	224
Viscosity Index	P:56	98	118
Pour Point, °C	P:10	-9	-24
Foaming Tendency / Stability: Qty. of foam in ml			
a) Sequence I	P:67	Nil / Nil	Nil / Nil
b) Sequence II		10 / Nil	10 / Nil
c) Sequence III		Nil / Nil	Nil / Nil

Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

Bharat Petroleum Corporation Ltd.

Technical Services

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