Product Data

Description

BP Super TOU is a universal farm oil designed around the new multi-functional specifications, Massey Ferguson M-1144 and John Deere JD27.

It is the ideal oil to minimise farm lubricants without loss of lubricant protection and equipment performance

It provides excellent diesel and petrol engine performance in a wide range of vehicles and agricultural equipment, as well as the characteristics required for lubricating the other working components of modern tractors – gear boxes, transmissions, final drives, hydraulic systems, power take-off units and wet-brakes.

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Benefits
- SAE 15W-40 viscosity characteristics for year-round use over a wide temperature range.
- Low volatility to minimise oil consumption.
- Reduces costs through economy of scale purchasing.
- Simplifies inventories.
- Prevents the likelihood of incorrect lubricant selection.
- Maintains responsive hydraulics even under high ambient temperatures and load.
- Factilitates operation of wet brakes and clutch packs to minimise noise, vibration and wear.

Specifications
BP Super TOU meets or exceeds key industry and manufacturers oil specificaiton and classifications:
ENGINE: SAE 15W-40, API CE/SF
- Massey Ferguson M-1139, M-1144
- John Deere JD J27
- Ford M2C 159B (Suitable for use in Ford 30/40 series)

TRANSMISSION: SAE 80W-90, API GL4
- ZF TE-ML06, ML07

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health & Safety Recommendations

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet, which can be obtained by contacting the BP Lubricants and Fuels Technical Helpline on 1300 139 700, BP Australia or its subsidiaries. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products. BP Australia will not accept liability if the product is used other than in the manner or with the precautions or for the purpose/s specified. Before the product is used other than as directed, advice should be obtained from the local BP office or BP Lubricants and Fuels Technical Helpline 1300 139 700.

Typical characteristics

	Test Method	Units	Super TOU
Density @ 15°C	ASTM 1298	Kg/L	0.886
Appearance	Visual	-	Clear and bright
Kinematic Viscosity @ 40°C	ASTM D445	cSt	115
Kinematic Viscosity @ 100°C	ASTM D445	cSt	14.0
Viscosity Index	ASTM D2270	-	121
Flash Point (COC)	ASTM D92	°C	200
Pour Point	ASTM D97	°C	-36
Sulphated Ash	ASTM D874	% wt	1.5
Total Base Number	ASTM D2896	mg/KOH/g	10.7
Viscosity, CCS @ -20°C	ASTM D5293	cP	6500

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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