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## **BOT 913 N**

**Fuel Efficient First Fill Engine Oil for Ford**

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### **Applications**

BOT 913 N is particularly developed for initial fill application of modern Ford gasoline- and diesel engines

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### **Features / Benefits**

BOT 913 N is a synthetic based engine oil specifically designed for first fill application to provide rapid circulation and improved fuel efficiency in modern petrol- and diesel passenger cars.

- Suitable for modern Ford engines requiring WSS-M2C-913-A/B/C approved first fill oils.
  - Provides improved fuel efficiency
  - Provides Maximum wear protection and deposit control assured.
  - Low viscosity allows easy starting and rapid oil pressure build up.
  - Engine deposits are kept the minimum possible to preserve engine life
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### **Specifications / Performance**

Ford WSS-M2C-913-A, Ford WSS-M2C-913-B and Ford WSS-M2C913-C  
ACEA A5/B5 , A1/B1  
API SM/CF, ILSAC GF-4

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### **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.

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### **Health, Safety and Environment**

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

Castrol International 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 Castrol office.

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### **Typical Characteristics**

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SAE 5W-30

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<i>Test</i>	<i>Method(s)</i>	<i>Unit</i>	<i>Typical</i>
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	9.46
Viscosity, CCS -30C	ASTM D5293	cP	4800
Viscosity, HTHS 150C	ASTM D4741	cP	2.93
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	53.1
Viscosity Index	ASTM D2270	None	163
Pour Point	ASTM D97	°C	-45
Flash Point, COC	ASTM D92	°C	236
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.5

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

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