

UNITED FISHING OIL

Product Description

Hydrotreated fishing diesel engine oil is a high-quality diesel engine lubricant formulated using hydrotreated base oils and a balanced additive system to meet the lubrication and protection requirements of a wide range of diesel engines. It is particularly suitable for diesel engines used in small marine vessels such as fishing boats, auxiliary marine equipment, and light commercial applications operating under demanding conditions.

Formulated in multiple viscosity grades, the monogrades (SAE 30 & 40) feature a TBN of 10, while the multigrade formulations (15W-40 & 20W-50) offer an enhanced TBN of 15 for extended reserve alkalinity. It also offers acid-neutralizing capability to counteract harmful combustion by-products generated during diesel fuel combustion, helping to protect engine components from corrosive wear.

Applications / Benefits

- * Engine cleanliness through effective control of carbon
- * Delivers high performance in small shipborne diesel engines
- * Acid-neutralizing to combat corrosive combustion
- * Provides reliable wear protection

Typical Characteristics

Test Description	Method	Unit				
SAE Viscosity Grade	SAE J 300	-	30	40	15W40	20W50
Density @ 15 °C	ASTM D 4052	kg/L	0.888	0.891	0.886	0.885
Flash Point	ASTM D 92	°C	230	246	222	244
Pour Point	ASTM D 97	°C	-18	-9	-27	-18
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	94.7	136.7	116.0	170.2
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	11.0	14.8	15.3	18.8
Viscosity Index	ASTM D 2270	-	102	109	138	124
TBN	ASTM D 2896	mgKOH/g	10.1	10.1	15.0	15.0

Suggested For The Following Uses

- * API CF/SF
- * MIL L-2104C

Reference No.
4160G12CFREV2

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