

Accurately together

petroyağ
LUBRICANTS

OYSTER MUSSEL FP 460

Description

OYSTER MUSSEL FP 460, is premium quality high performance, fully synthetic anti-wear gear oil specially formulated for the lubrication of enclosed gears in the food and beverage processing machineries. They are based on a careful blend of synthetic base fluids and selected additives to meet stringent requirements of food industry.

OYSTER MUSSEL FP 460, has NSF H1, Kosher and Halal certifications and can be used in equipments which incidental food contact inevitable.

Properties & Advantages

- Ability to provide excellent lubrication under a broad range of operation conditions.
- Prevents the formation of harmful products of oxidation even at high temperature.
- Provides inherent EP properties.
- Extremely light colored, tasteless and neutral odour.
- Outstanding anti-wear properties even at very high loads
- Excellent thermal and mechanical stability.
- Protection against pitting/micro pitting.

Applications

- Lubrication of enclosed gearboxes that are used in food industry
- Lubrication of equipment used in food packaging

Technical Properties

Specifications	Test Methods	Typical Value
Appearance	Visual	C&B
Odour	-	Typical
Color, ASTM	ASTM D1500	<0.5
Density @15 °C, kg/m ³	ASTM D 4052	842.0
Kinematic Viscosity, @40°C, mm ² /s	ASTM D 445	460.0
Kinematic Viscosity, @100°C, mm ² /s	ASTM D 445	53.00
Flash Point, °C,min.	ASTM D 92	240
Refractive Index, @20°C	ASTM D 1218	1.4680

**The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.*

Petroyağ ve Kimyasalları San. ve Tic. A.Ş.

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www.petroyag.com



Management System
ISO 9001:2015
ISO 14001:2015
OHSAS 18001:2007

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Health & Safety

- The product SDS should be consulted for health, safety, environmental and storage information. If necessary, Petroyağ officials should be contacted.

Packaging

- Pail, drum and IBC packages are available.

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