

RUBIA FLEET, SAE 15W- 40



**DIESEL
ENGINES**



TOTAL

Heavy duty diesel engine oil, API CG-4

APPLICATIONS

All types of service

- **RUBIA FLEET 15W-40** engine oil is a 8 TBN, high quality, <1% ash heavy-duty engine oil designed to satisfy major diesel engine and gasoline engine manufacturers' performance requirements for older engines. It is intended for a wide variety of applications including over-the-road trucks, mobile equipment, cars and light trucks.
- **RUBIA FLEET 15W-40** is a CG-4/CF-4 quality level product meeting the requirements of many truck manufacturers. It meets the requirements of Detroit Diesel 2-stroke engines (such as series 149 engines) that require low ash (<1.0% ash).

PERFORMANCE

Specifications

API CG-4, CF-4

Meets the service requirements of:
Caterpillar TO-2 or series III
Caterpillar 3100-3500 & D series
DDC series 149;

CUSTOMER BENEFITS

**Economical alternative
for older
diesel engines**

- Exceptional anti-wear and anticorrosion properties.
- Good efficiency against bore polishing.
- Good viscosity stability in operation.
- Economical product for older fleets and engines

CHARACTERISTICS

TYPICAL PROPERTIES--RUBIA FLEET SAE 15W-40

Specific gravity at 60 F (ASTM D 1298)	0.883
Viscosity @ 40°C, cSt (ASTM D 445)	108
Viscosity @ 100°C, cSt (ASTM D 445)	14.6
Viscosity Index (ASTM D 2270)	133
Pour point, °F (°C) (ASTM D 97)	-20 (-29)
Flash point °F (°C) (ASTM D 92)	420 (216)
TBN (ASTM D 2896)	8
Cold crank, cps @ -20°C (ASTM D 5293)	<7000

TOTAL Lubricants USA Southwest

TOTAL Lubricants USA, Inc.

400 Chisholm Place, Suite 418,
Plano, Texas 75075
800-442-5823 or 469-241-0950
www.finalube.com

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5 North Stiles Street
Linden, NJ 07036
908.862.9300 or 800.526.4127
www.total-us.com