

RUBIA GAS 5M NA SAE 15W-40



**NATURAL GAS
ENGINES**



Heavy duty CNG/LPG engine oil

APPLICATIONS

A product dedicated for urban service under severe conditions

- Lubricant with low ash content developed for CNG (compressed natural gas) or LPG (liquefied petroleum gas) engines.
- Guarantees excellent lubrication of engines under severe service: urban transport conditions (stop and go); transport buses, delivery, waste collecting vehicles, etc.

PERFORMANCE

OEM Performance Levels

Recommended for Cummins, John Deere and Detroit Diesel natural gas-fuel engines.

CUSTOMER BENEFITS

Catalyst protection

High technical performance

- Low ash content helps avoid clogging of the catalytic converter.
- High viscosity index
- Excellent anti-oxidation and nitro-oxidation properties
- Excellent anti-wear and anti-corrosion performance

CHARACTERISTICS

TYPICAL PROPERTIES—RUBIA GAS 5M NA SAE 15W-40

Specific gravity at 60/60F (ASTM D 1298)	0.878	Flash point °F (°C) (ASTM D 92)	446 (230)
Viscosity @ 40°C, cSt (ASTM D 445)	114	Pour point, °F (°C) (ASTM D 97)	<-25 (<-32)
Viscosity @ 100°C, cSt (ASTM D 445)	14.0	TBN (ASTM D 2896)	5.7
Viscosity index (ASTM D 2270)	125	Ash, wt% (ASTM D 874)	0.47
Cold crank, cps @ -20°C (ASTM D 5293)	<7000		

TOTAL Lubricants USA Southwest

TOTAL Lubricants USA, Inc.

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

Rubia Gas 5M NA 15W-40
Sheet Updated 9/2009

5 North Stiles Street
Linden, NJ 07036
908-862-9300 or 800-526-4127
www.total-us.com

TOTAL Lubricants USA has a policy of continuous improvement and reserves the right to change specifications as our technology progresses. We are not responsible for the misuse and/or misapplication of our products. MSDS are found on our web sites.