

NATERIA ALPHA NA



**NATURAL GAS
ENGINE OIL**



Ashless natural gas engine oils

APPLICATIONS

All types of service

- **NATERIA ALPHA NA** gas engine oils are high quality ashless gas engine oils that are recommended for both 2-cycle and 4-cycle natural gas and LPG fueled engines which call for an ashless engine oil. In addition they are also suitable as a cylinder lubricant for gas compressors.

SPECIFICATIONS

Manufacturers'

Recommended for following manufacturers of natural gas engines:
Ajax, Caterpillar G Series engines, Cooper-Bessemer two-cycle engines, Dresser-Rand Class I, II and III), Fairbanks-Morse/MEP, Waukesha VR and Intermediate/Clinton, Worthington two-stroke.

ADVANTAGES

Technical characteristics

- **NATERIA ALPHA NA** is ashless oil with low phosphorus making it catalyst compatible
- Ashless oils avoid spark plug fouling/pre-ignition/valve guttering or burning
- Good detergency and dispersancy.
- Good chemical stability with resistance to oxidation and nitration.
- Excellent anti-wear, anti-corrosion and anti-foam resistance.

TYPICAL CHARACTERISTICS--NATERIA ALPHA NA		
SAE grade	30	40
Specific gravity @ 60/60°F ASTM D 1298	0.876	0.877
Viscosity @ 40°C, cSt ASTM D 445	88.5	131
Viscosity @ 100°C, cSt ASTM D 445	10.5	14.0
Viscosity index ASTM D 2272	101	105
Pour point, °F (°C) ASTM D 97	-17(-27)	-17 (-27)
Flash point °F (°C) ASTM D 92	450 (232)	450 (232)
TBN (ASTM D 2896)	0.6	0.6
Phosphorus content, ppm	700	700
Sulfated ash, wt% ASTM D 874	0.07	0.07

TOTAL Lubricants USA, Inc.

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

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

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