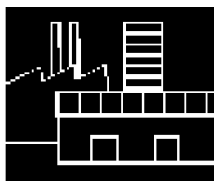


# NATERIA MJ 40



*Gas Engine Oil*



Medium ash (< 1%) detergent mineral oil for spark ignited and Dual fuel gas engines.

## PRODUCT PROFILE



NATERIA MJ 40 is high performance gas engine oil designated to meet the requirements of high speed, 4-stroke lean burn gas engines. Nateria MJ 40 meet the following requirements of the following manufactures:

- GUASCOR
- GMT FICANTIERI < B9213> standard
- GE JENBACHER <1000-1106> standard for LEANOX > (lean-burn)
- WARTSILA (CR 26 GD, VJ3S series)
- WAUKESHA (VGF series)
- MAN
- MDE

## APPLICATIONS

Lubrication of modern spark ignited engines where medium ash content (between 0.5 to 1.0 %) is accepted by the manufacturer: Dual fuel gas engines; bio gas engines and low halogen content land fill gas engines.

## ADVANTAGES

Selective base oils with excellent oxidation and nitration resistance help in

- Excellent Drain Intervals
- Optimum engine and components protection and life.

Speciality additive infusion helps in

- Clean engine components
- Wear protection of engine components like valve train.
- High reserve alkalinity and TBN retention property enables Nateria MJ 40 to be used in dual-fuel and bio-gas engines.

### TOTAL LUBRICANTS INDIA LTD.

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Date 01/09

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[www.quick-fds.com](http://www.quick-fds.com).

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Typical Characteristics	Reference Method	NATERIA MJ 40
Density at 29.5°C, kg/l	ASTM D 4052	0.891
Kinematic viscosity at 100°C, cSt	ASTM D 445	14.5
Viscosity at 40°C, cSt	ASTM D 445	142.39
Viscosity Index	ASTM D 2270	100
Pour point, °C	ASTM D 97	-12
Total Base Number, mg KOH/g	ASTM D 2896 (B)	8.8
Sulfated Ash	ASTM D 874	0.78
Flash point COC, °C	ASTM D 92	248

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