

# NATERIA V 40



Gas engine



Ashless detergent mineral oil for gas engines.

## APPLICATIONS

### Engines - motor-compressors

- Lubrication of high-powered, spark ignited, 2 and 4 strokes gas engines and gas motor-compressors.

## SPECIFICATIONS

### International specifications Manufacturers

- MIL-L-2104A.
- **NATERIA V** is successfully used in motor-compressors made by the following manufacturers:
  - CLARK
  - COOPER-BESSEMER
  - INGERSOLL-RAND (except SVS series).

## ADVANTAGES

### Maintenance of performances

### Protection of engines

### Compatibility with catalytic converters

- **NATERIA V** is the culmination of a long experience in the lubrication of engines and self-propelled gas compressors. They are composed of highly refined base oils with a very low carbon residue and a set of ashless additives designed with a view to obtaining optimal performances:
  - General properties of all the parts:
    - . segmentation
    - . valves or lights
    - . distribution, casing.
  - Absence of deposits:
    - . combustion chamber, upper part of pistons, sparking plugs.
  - Protection against wear
  - Protection against corrosion
  - Absence of foaming.
  - **NATERIA V** offers considerable resistance to nitro-oxidation or nitration of the oil. This ensures long life to the oil charge.

TYPICAL CHARACTERISTICS	METHODS	UNITS	NATERIA V 40
Density at 15°C	NF T 60 101	kg/m <sup>3</sup>	895
Kinematic viscosity at 40 °C	NF T 60 100	mm <sup>2</sup> /s	126.5
Kinematic viscosity at 100 °C	NF T 60 100	mm <sup>2</sup> /s	13.1
Viscosity index	NF T 60136		96
V.O. flash point	NF T 60 118	°C	240
Pour-point	NF T 60 105	°C	- 15
TBN	ASTM D 664	mgKOH/g	2.4

Above characteristics are mean values given as an information

## TOTAL LUBRIFIANTS Industrie & Spécialités

24-03-2009 (annule et remplace version du 16-05-2002)

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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from [www.quick-fds.com](http://www.quick-fds.com).