

# NATERIA ML 406



*Landfill gas engine oil*



NATERIA ML 406 is a mineral medium ash lubricant dedicated to spark ignited gas engines fed with landfill gas containing controlled H<sub>2</sub>S and halogen content values.

## UTILISATIONS

### Landfill gas engines

- Lubrication of landfill gas engine for which the manufacturers require an oil ash content between 0.6 and 1%.

## SPECIFICATIONS

### Engine manufacturer

- **NATERIA ML 406** is approved for the following manufacturer:  
- GE JENBACHER: Technical Instruction 1000-1105

## AVANTAGES

### Long drain intervals

- **NATERIA ML 406** has a high thermal stability and improved oxidation and nitration resistances which ensure long oil bath durability.

### Engine protection against aggressive landfill gas components

- **NATERIA ML 406** contains a specific additivation dedicated to landfill gas acid components neutralization.

TYPICAL CHARACTERISTICS	METHODS	UNITS	NATERIA ML 406
SAE grade			40
Density at 15°C	ISO 3676	kg/m <sup>3</sup>	874
Kinematic viscosity at 40 °C	ISO 3104	mm <sup>2</sup> /s	134
Kinematic viscosity at 100 °C	ISO 3104	mm <sup>2</sup> /s	13.7
Viscosity index	ISO 2909		98
Flash point OC	ISO 2592	°C	240
Pour point	ISO 3016	°C	- 12
Sulfated ash	ISO 3987	%	0,8
BN	ASTM D 2896	mgKOH/g	6.1

Above characteristics are mean values given as an information.