



## MISTRAL PLUS 15W 40



### DESCRIPTION:

MISTRAL PLUS is a high-performance engine oil for heavy duty DIESEL engines, formulated from strictly selected and constantly controlled base oils and superior additives, especially an extraordinary viscosity index-improver, which guarantees excellent performance, even in particularly difficult working conditions. MISTRAL PLUS minimizes significantly engine wear and friction and avoids "bore polishing" which causes power loss and oil consumption increase, neutralizes acid residuals assuring thus excellent protection against corrosion and rust of all engine parts.

### APPLICATIONS:

MISTRAL PLUS is "Low Saps" oil, i.e. oil with low ash content, in order to reduce significantly pollution substances emissions, in accordance with latest and most pressing European and American norms.

MISTRAL PLUS is suitable for long distance use, as well as for city service. This article offers significant protection to DIESEL engines, especially for turbo-motors used on trucks and heavy duty vehicles as well as on industrial applications.

This high-performance product assures significantly prolonged oil change interval, reducing in this way maintenance and exercise costs.

### SPECIFICATIONS – HOMOLOGATIONS:

ACEA E9/E7, MAN 3575, API CJ4/CI4+/CI4/CH4/SM, VOLVO VDS 4, MB 228.31, MTU Type 2.1, RVI RLD-3, DEUTZ DQC III-05, MACK EO-M PLUS, CUMMINS 20081, CAT ECF-3/ECF-2/ECF-1a, DETROIT DIESEL DDC 93K218.

### SECTORS OF APPLICATION:



### PACKAGING

Can : 5Kg

Tin : 18kg

Drum : 50Kg

Barrel : 180Kg

### TYPE

Mineral Oil : ✓

### TECHNICAL SPECIFICATIONS

SAE : 15W 40

API : CJ4/CI4+/CI4/CH4/SM

ACEA : E7/E9

Caterpillar : ECF-3/ECF-2/ECF-1a

Man : 3575

Mercedes : 228.31

Viscosity DIN 51562 40°C : 104

Viscosity DIN 51562 100°C : 14,5

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Viscosity index ISO 2909 : 143

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Density 15°C DIN 51757 Kg/dm<sup>3</sup> : 0,88

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TBN mg KOH/g: 9

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Minimum temperature for pumpability °C : -30

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## **APPLICATIONS**

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Engine : ✓

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