

## Medallion Plus<sup>®</sup> DEO 15W40 CJ-4

### PRODUCT DESCRIPTION

Medallion Plus<sup>®</sup> DEO 15W40 meets the demands of API service classification CJ-4/CF/SL.

Medallion Plus<sup>®</sup> DEO 15W40 is a commercial multigrade oil for all-season use by fleets with diesel power or a mix of gasoline and diesel power engines. It is formulated to offer superior performance in today's high performance, fuel-efficient, low-emission diesel and gasoline engines including engines manufactured after 2007. This oil is designed to perform with currently marketed low and high sulfur diesel fuels. It provides exceptional low temperature flow properties to help cold start, enhanced oxidation stability, excellent TBN retention, superior viscosity retention, deposit control, superior engine protection and durability and outstanding soot handling ability. Extended drain capability of this motor oil has been demonstrated in various field tests. Due to its low content of sulfated ash, this oil is an excellent choice for use in mixed fleets and mine haul operations.

### INDUSTRY APPROVALS

Medallion Plus<sup>®</sup> DEO 15W40 meets the specifications of:

- API CJ-4, CI-4 Plus, SL
- Mack EO-N/EO-N Premium Plus 03
- Mack EO-M Premium Plus
- VOLVO VDS-3/VDS-4
- Caterpillar ECF-2, 3
- DDC 93K218
- DDC 93K215
- MB P228.3
- MB P228.31
- MTU TYPES 1 AND 2

### TYPICAL ANALYSIS

Property	ASTM Method	SAE 15W40
Viscosity @ 100 °C, cSt	D445	15.7
Viscosity @ 40 °C, cSt	D445	110
Viscosity Index	D2270	139
HTHS		4.3
CCS @ -20 C	D2602	6540 cP
Base Number	D2896	9.5
Phosphorus (PPM)		1200
Calcium (PPMP)		1208
Sp.Gravity		0.885

### HEALTH & SAFETY

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your Customer Service Center. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment. Due to continual product research and development, the information contained herein is subject to change without notification.

