



Technical Data Sheet

CASTROL J-MAX PLUS

DESCRIPTION:

Castrol J-Max Plus is a 15W-40 premium quality, high performance diesel engine oil specially formulated for use in Japanese vehicles. This product exceeds the latest Japanese JASO DH-1 specifications and has been proven suitable for use in vehicles fitted with turbocharged and naturally aspirated diesel engines.

Castrol J-Max Plus has been specially tested in Japanese vehicles through field trials with excellent overall results. The special feature is the products multigrade characteristic which enables longer drain intervals and decreases in overall maintenance costs. The specific additives and formulation used in this product provides excellent protection for all moving components and keeps the engine in a clean condition even after extended drain intervals.

APPLICATION:

Castrol J-Max Plus is suitable for use in all types of Japanese vehicles ranging from light commercial vehicles to heavy commercial vehicles. Castrol J-Max Plus can be used in turbocharged and naturally aspirated diesel engines.

BENEFITS:

- Extended drain interval - compared to conventional oils, Castrol J-Max Plus has realised longer drain intervals due to its specific formulation, high dispersant and TBN number.
- Excellent engine protection - the advanced anti-wear capability of Castrol J-Max Plus provides high levels of engine protection. Its DH-1 specification shows its superiority to other conventional products.
- Excellent sludge resistance, thereby keeping the engine clean.
- Exceeds the requirements of Japanese specifications both for engine tests and field trials.

SPECIFICATIONS AND APPROVALS:

- SAE 15W-40
- JASO DH-1
- API CH-4
- ACEA E3

TYPICAL CHARACTERISTICS:

Castrol J-Max Plus	
Product Code	14310
Density at 15°C (kg/l)	0.889
Kin. Viscosity at 40°C (cSt)	104
Kin. Viscosity at 100°C (cSt)	14.1
Viscosity Index	138
Flash Point (°C)	232
Total Base Number (mgKOH/g)	14.4
Pour Point (°C)	-36
Sulphated Ash (% wt)	1.7

Last Edited: 11/11/2008

This Data sheet and information it contains is considered to be accurate at the date of printing. No warranty or representation, expressed or implied is made as to the accuracy or completeness of the data and information contained in this publication. It is the User's obligation to evaluate and use products safely and within the scope advised in the data sheet and to comply with all applicable laws and regulations. No statement made in this publication shall be construed as a permission, recommendation or authorisation given or implied to practice any patented invention without a valid licence. The Seller shall not be responsible for any loss or damage resulting from any hazards or risks identified in the data sheet and which are associated with petroleum products concerned (provided that this disclaimer shall not affect any statutory right of the Buyer of the petroleum product concerned).