



KENJUTSU SHL- D207, D208, D209

Product Description:

KENJUTSU Hydrocracking has been formulated based on insights from truck owner drivers, fleet operators and workshop mechanics operating in emerging markets. KENJUTSU engine oil is designed to provide advanced lubricant performance in modern, low emission diesel engines, including those with EGR, operating under a wide variety of service conditions. The advanced product technology offers a long life and extended drain capability. The balanced formulation helps to maximize the engine durability.

Applications / Benefits:

Excellent wear protection
Best In Class Wear Protection
Maintains Engine Power
Maintain engine performance under hard conditions, enhanced to extend ODI

Specifications, Approvals & Recommendations

API CH-4 / SL
ACEA E7-12 (2012)
CAT ECF-1-a
Cummins CES 20076
Cummins CES 20077
Detroit Diesel DDC 93K215
Deutz DQC III-10
Mack EO-M Plus
Mack EO-N
MAN M 3275
MB-Approval 228.3
MTU Type 2
Renault Truck RLD-2
Volvo VDS-3

* Please note performance is SAE grade specified

Typical Physical Characteristics

Test Description	Method	D207	D208	D209
SAE Viscosity Grade	SAE J 300	15W40*	15W50	20W50
Specific Gravity @ 15 °C	ASTM D 4052	0.873	0.877	0.883
Flash Point, °C	ASTM D 92	220	224	244
Pour Point, °C	ASTM D 97	-27	-27	-21
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	113.7	142.2	177.7
cSt @ 100°C	ASTM D 445	14.80	18.10	19.80
Viscosity Index	ASTM D 2270	134	142	129
TBN, mgKOH/g	ASTM D 2896	9.5	9.5	9.5
Color	ASTM D 1500	≤3.5	≤3.5	≤3.5

Health, Safety & Environment

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from your Shinloub representative.

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.