

KENJUTSU SHL- D214, D215, D216, D217, D218

Product Description:

KENJUTSU is formulated to provide optimum performance in modern naturally aspirated and turbo charged diesel engines operating under a wide variety of service conditions. It is blended with premium base stocks and high quality additive chemistry. KENJUTSU is recommended for all equipment such as trucks, buses, excavators, tippers & dozers.

Applications / Benefits:

Corrosion and rust inhibition
Oxidation inhibition
Superior TBN retention to neutralize corrosive acids from combustion, Foam protection
Low temperature sludge protection
Valve train wear protection

Specifications, Approvals & Recommendations

API CF/SF

Typical Physical Characteristics

Test Description	Method	D214	D215	D216	D217	D218
SAE Viscosity Grade	SAE J 300	10W40	15W40	20W50	40	50
Specific Gravity @ 15 °C	ASTM D 4052	0.866	0.874	0.876	0.883	0.890
Flash Point, °C	ASTM D 92	218	222	242	234	260
Pour Point , °C	ASTM D 97	-27	-24	-18	-15	-12
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	99.7	117.8	176.5	133.5	222.5
cSt @ 100°C	ASTM D 445	14.5	15.1	18.8	14.5	20.1
Viscosity Index	ASTM D 2270	150	134	120	108	104
TBN, mgKOH/g	ASTM D 2896	7.9	7.9	7.9	7.9	7.9
Color	ASTM D 1500	1.5	<2.0	<3.0	<2.5	<3.0

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.