



KENJUTSU SHL- D401, D402

Product Description:

KENJUTSU Fully Synthetic oil is a made for Asia Pacific product, uniting top tier performance from Europe, the Americas and Japan all in one pack. The ideal combination of fully synthetic base oils and innovative additives guarantees an outstanding performance and ensures corrosion and wear protection as well as protection against deposits. Commercial vehicles of the Euro V and Euro VI engine generation.

KENJUTSU Fully Synthetic oi contains 1% ash content so it is compatible with after treatment devices fitted to today's modern trucks to meet emission targets and legislation.

Applications / Benefits:

Excellent low temperature properties
Outstanding detergent-dispersant behaviour
Superior friction behaviour
Universal applicationl

Specifications, Approvals & Recommendations

API CK4
ACEA E6,E9
CES 20086
DFS 93K222
JASO DH-2
EOS-4.5
M3477 in SAE 10W40
M3677 in SAE 5W30
MB 228.51
RENAULT RLD-4
SCANIA LDF-4 in SAE 5W30
VDS-4.5

Typical Physical Characteristics

Test Description	Method	Unit	D401	D402
SAE Viscosity Grade	SAE J 300	-	5W-30	10W-40
Density @ 15 °C	ASTM D 4052	kg/L	0.8681	0.8670
Flash Point	ASTM D 92	°C	218	228
Pour Point	ASTM D 97	°C	-39	-36
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	64.1	95.8
Kinematic Viscosity @ 100°C	ASTM D 445	cSt	10.9	14.50
Viscosity Index	ASTM D 2270	-	160	157
TBN	ASTM 2896	mgKOH/g	9.5	9.5
CCS	ASTM D 5293	cP	5110	5511

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 Shinolub representative.

Protect the Environment

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