



BAJUTSU SHL-G407, G408

Product Description:

Bajutsu Fully Synthetic oil is the best choice for mainstream service fluid technology formulated to fulfill API SP. It is designed to provide robust performance in the new industry wear and pre-ignition tests to ensure optimal protection for the latest turbocharged gasoline direct injection (TGDI) and non-TGDI engines. It provides low-speed pre-ignition (LSPI) and timing chain wear protection, improves piston cleanliness and fuel economy.

Applications / Benefits:

- Strong Fuel Economy Improvement
- Enhanced timing chain durability
- Excellent bearing corrosion protection
- Robust LSPI prevention
- Tailored sludge and varnish control

Specifications, Approvals & Recommendations

API SP

Typical Physical Characteristics

Test Description	Method	G407	G408
SAE Viscosity Grade	SAE J 300	5W40	5W50
Specific Gravity @ 15 °C	ASTM D 4052	0.861	0.862
Flash Point, °C	ASTM D 92	216	218
Pour Point, °C	ASTM D 97	-39	-39
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	89.8	118.7
cSt @ 100°C	ASTM D 445	14.50	18.50
Viscosity Index	ASTM D 2270	168	175
TBN, mgKOH/g	ASTM D 2896	7.0	7.0
Color	ASTM D 1500	<3.0	<3.0
CCS, cP	ASTM D 5293	≤6600	≤6600
HTHS, cP	ASTM D 5481	≥3.5	≥3.7

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.