



BAJUTSU SHL-G302, G303

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Product Description:

Bajutsu Synthetic oil is the best choice for mainstream service fluid technology formulated to fulfill API SP ILSAC GF-6. 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:

Provides excellent oxidation and thermal stability for longer life.
Superior wear protection to protect critical transmission components.
Excellent viscosity stability (high VI), application in a wide variety of Auto Transmission.
Much enhanced fluidity at very low temperature service.
Excellent rust and corrosion protection.

Specifications, Approvals & Recommendations

API SP
ILSAC GF-6A*

*Please note official claim apply to SAE 5W30 and 10W30, only

Typical Physical Characteristics

Test Description	Method	G302	G303
SAE Viscosity Grade	SAE J 300	5W-30	10W-30
Specific Gravity @ 15 °C	ASTM D 4052	0.867	0.871
Flash Point, °C	ASTM D 92	214	216
Pour Point, °C	ASTM D 97	-36	-33
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	63.2	70.9
cSt @ 100°C	ASTM D 445	10.7	11.3
Viscosity Index	ASTM D 2270	160	152
TBN, mgKOH/g	ASTM D 2896	7.0	7.0
Color	ASTM D 1500	<3.0	<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.