

ENGINE OILS

HiTEC® 11455

Passenger Car Engine Oil Additive



Meet ILSAC GF-6 / API SP Standards and Deliver Robust Performance

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Application

HiTEC® 11455 is the best choice for mainstream service fluid technology formulated to fulfill ILSAC GF-6 / API SP, current and next generation China GB specifications. 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.

For specific details of the range of licensed formulations that can be supported with this technology, please contact your Afton Chemical representative.

Recommended Dosage

Please contact your Afton Chemical representative for specific formulation recommendations.

Key Performance Benefits

- Fully meets the licensing and approval requirements of ILSAC GF-6 and API SP specifications and a wide range of industry basestocks
- Delivers enhanced performance in the areas of wear protection, antioxidant, sludge control in the latest engine designs and protects against potential LSPI events in these engines
- Single core package technology can cover wide range of industry viscosity grades for widely used base oils

Typical Characteristics

Appearance	Dark brown
Viscosity @ 40°C, cSt	1475
TBN, mgKOH/g	98

Handling Information

Recommended handling temperature: 40-45°C

Maximum storage temperature: 50°C

Maximum handling temperature (< 5 days): 70°C

Shelf life @ 10-40°C: 24 months