



Product Name: GÄNZ SAE 5W-30 API SP ACEA A5/B5

Viscosity Grade: SAE 5W-30

Quality Level: Advanced Full - Synthetic

API Service: API SP - RC (Resource Conserving)

Recommended for: ACURA, CHRYSLER, DODGE, FORD, GENESIS, HONDA, HYUNDAI, INFINITI, KIA, LEXUS, MAZDA, MITSUBISHI, NISSAN, SUBARU, TOYOTA, FIAT, and other engines requiring API SP, ILSAC GF-6A, or ACEA A5/B5 specifications.

Application: Gasoline and hybrid engines

Drain Interval: Up to 16,000 Km or 1 driving year

Product Overview

GÄNZ 5W-30 SP ACEA A5/B5 is a premium, full-synthetic engine oil formulated for modern gasoline engines where low-HTHS, high fuel efficiency, and enhanced oxidation control are required. It offers superior wear protection, excellent high-temperature stability, and fuel economy benefits, particularly in extended drain intervals for vehicles designed to use ACEA A5/B5 oils.

Application

- Recommended for gasoline engines requiring ACEA A5/B5 and API SP / ILSAC GF-6A oils.
- Ideal for Ford EcoBoost and other modern engines where low-viscosity, low-HTHS oils are specified.
- Not suitable for engines requiring ACEA C3, ACEA A3/B4, or high-HTHS oils unless explicitly approved by the manufacturer.

Performance Benefits

- **Fuel Economy Focus:** Low HTHS formulation to reduce internal friction and improve fuel efficiency.
- **Excellent High-Temp Protection:** Maintains stable viscosity under severe driving conditions.
- **Sludge & Deposit Control:** Advanced detergency keeps engines cleaner for longer.
- **Turbo & Direct Injection Safe:** Helps prevent LSPI in modern turbocharged GDI engines.
- **Cold-Weather Performance:** Fast oil circulation on cold starts reduces wear.

Meets and Approvals

Meets or Exceeds:

- API SP, ILSAC GF-6A, ACEA A5/B5

OEM Approvals / Suitable for Use:

- FORD WSS-M2C913-C / WSS-M2C913-D, CHRYSLER MS-6395, FIAT 9.55535-G1, GM 6094M

Typical Properties

Property	Method	Value
Appearance	Visual	Bright & clear
Density @ 15°C, g/cm ³	ASTM D4052	0.851
Viscosity @ 40°C, mm ² /s	ASTM D445	55.6
Viscosity @ 100°C, mm ² /s	ASTM D445	9.7





Viscosity Index	ASTM D2270	167
Pour Point, °C	ASTM D5950	-42
Flash Point, °C	ASTM D92	224
TBN, mg KOH/g	ASTM D2896	10.1
Noack Volatility, % loss	ASTM D5800	12.0
CCS Viscosity @ -30°C, cP	ASTM D5293	5800
MRV Viscosity @ -35°C, cP	ASTM D4684	20000
HTHS Viscosity @ 150°C, mPa.s	ASTM D4741	2.9
Sulfated Ash, % wt	ASTM D874	1.1

User Advice

Check your vehicle manual before use. Not suitable for certain high-performance engines requiring high-HTHS oils. Follow manufacturer drain intervals. Store sealed, away from direct sunlight or temperature extremes. Dispose of used oil responsibly.

Storage and Handling

- **Storage:** Store in a cool, dry environment, below 60°C, away from direct sunlight or freezing conditions.
- **Environmental Care:** Recycle used oil responsibly at certified collection centers.

GÄNZ 5W-30 SP ACEA A5/B5 provides strong protection, fuel efficiency, and reliable performance for modern gasoline engines, making it ideal for drivers who demand excellence in performance and engine longevity.

