

**Before you fill up,  
you should know  
about TOP TIER  
gasoline standards.**



**Audi is part of a group of leading automakers calling  
for higher gasoline standards.**

Audi, along with other top auto manufacturers, recognizes that the current Federal mandates for minimum detergent requirements for gasoline do not go far enough to ensure optimal engine performance.

This group of automakers is raising the bar, calling for a premier standard of gasoline performance, with TOP TIER Detergent Gasoline standards. These standards create a winning situation for gasoline retailers, auto manufacturers and drivers.

**The issue**

Currently, many gasoline retailers provide fuels with lower-quality additive packages that can build up deposits on fuel injectors and on intake valves. Others can build up deposits in combustion chambers and may lead to intake valve sticking. These lower levels of additives can have a negative impact on engine performance and vehicle responsiveness.

Since the minimum additive performance standards were first established by EPA in 1995, most gasoline marketers have actually reduced the concentration level of detergent additive in their gasoline by up to 50%. As a result, the ability of a vehicle to maintain stringent Tier 2 emission standards has been hampered, leading to engine deposits which can have a big impact on in-use emissions and driver satisfaction.

**The solution**

TOP TIER Detergent Gasoline standards help drivers avoid lower quality gasoline which can leave deposits on critical engine parts, which reduces engine performance. That's something both drivers and automakers want to avoid.

**Here are the retailers that currently meet TOP TIER  
Detergent Gasoline standards.**

76	Phillips
Aloha Petroleum	Petro-Canada
Chevron	QuikTrip
Chevron-Canada	Shell
Conoco	Shell-Canada Texaco
Entec Stations	Sunoco-Canada
Kwik Trip/Kwik Star	The Somerset Refinery, Inc.
MFA Oil Company	Tri-Par Oil Company

For the most current listing of retailers that meet the TOP TIER Detergent Gasoline standards, visit [toptiergas.com](http://toptiergas.com).



## **Choosing the right oil matters a lot more today than it used to.**



The power plant in your Audi is one of the most advanced and sophisticated engines available today. Built to precise specifications, it requires an exact grade, viscosity and quality of engine lubrication.

Many synthetic oils available today provide better engine lubrication that can outlast traditional petroleum-based oils, making them a smart choice for use throughout the life of your Audi. Because of this fact, Audi strongly recommends that you use synthetic-based oil that complies with Audi oil quality standard VW 502 00 as a replacement lubricant for your engine.

Whether you use synthetic or petroleum-based engine oil, the oil that you use must conform to Audi's oil quality standard VW 502 00 in order to help keep your vehicle's engine running smoothly and help prevent the formation of harmful sludge and deposits that can lead to expensive repairs. At the time of printing, all of the engine oils Audi is aware of that meet the exacting Audi oil quality standard are synthetic-based.

### **Engine oil for the engine in 2005 and newer model year Audi vehicles**

#### **Specification and viscosity**

Your engine was factory filled with all-season, high-quality engine oil that conforms to Audi oil quality standard VW 502 00.

If you need to add oil between changes, or perform an oil change, use only an engine oil with the correct specifications that complies with Audi oil quality standard VW 502 00.

To help prevent the formation of harmful sludge and deposits, use only oil with the Audi oil quality standard VW 502 00 specification printed on the oil container.

#### **Engine oils are graded according to their viscosity**

The proper viscosity grade oil for your engine depends on climatic or seasonal conditions where you drive. You can use oil with a viscosity grade of SAE 5W40 across all temperature ranges for normal driving conditions. However, if engine oil viscosity grade SAE 5W40 is not available, you can also use viscosity grade SAE 5W-30 or SAE 0W-40 as long as it meets Audi oil quality standard VW 502 00 specifications.