# PENNZOIL ULTRA PLATINUM™ SAE OW-40 FULL SYNTHETIC MOTOR OIL - MADE FROM NATURAL GAS



**TECHNICAL DATA SHEET** 

Pennzoil Ultra Platinum<sup>™</sup> with PurePlus<sup>™</sup> Technology is a first of its kind full synthetic motor oil made from natural gas and designed for COMPLETE PROTECTION and is race trusted. Pennzoil Ultra Platinum<sup>™</sup> 0W-40 Full Synthetic Motor Oil with PurePlus<sup>™</sup> technology is exclusively formulated for and used by FCA in all Chrysler SRT engines.

## PERFORMANCE, FEATURES & BENEFITS

PurePlus Technology is our patented, revolutionary gasto-liquid process which converts natural gas into a first-of-its-kind extremely high quality full synthetic base oil. Because our base oil is made from natural gas, it is crystal clear with fewer of the impurities found in crude oil, the start for many other traditional & synthetic motor oils. From that pure, clear base we add our high performance additives to create Pennzoil Ultra Platinum with PurePlus Technology, motor oil designed for COMPLETE PROTECTION without compromise.

**Complete Protection:** 

#### **CLEANER ENGINE**

Nothing keeps your engine closer to factory clean.<sup>1</sup>

#### BETTER FUEL ECONOMY

Drive on average an extra 550 miles per year vs. a dirty engine.<sup>2</sup>

### PROTECTS HORSEPOWER

Helps protect engines from loss of power.

#### UNSURPASSED WEAR PROTECTION

No other leading motor oil provides better protection from friction.<sup>3</sup>

## EXCELLENT PERFORMANCE IN EXTREME

#### **TEMPERATURES**

Provides faster low temperature oil flow and protects in extreme heat.

This product is Carbon Neutral. The CO2e emissions of the lifecycle of this product have been offset with verified Nature Based Carbon Credits. For full details visit Pennzoil.com

1 Based on Sequence VH Sludge Test using SAE 0W-40.

2 Fuel economy measurements made using CAFÉ cycle under FTP75. Avg of 550 extra miles based on mixed city/highway miles vs dirty engine. Source: fhwa.dot.gov, 2011. Follow OEM recommended oil drain intervals

3 Based on Sequence IVA wear test using SAE 5W-30.

#### MAIN APPLICATIONS

Pennzoil Ultra Platinum™ SAE 0W-40 Full Synthetic Motor Oil with PurePlus™ Technology is specifically formulated for the needs of Chrysler SRT engines where Chrysler MS-A0921 oil is required. It may also be used in SRT engines originally recommending Chrysler MS-10725 oil. Chrysler SRT (Street and Racing Technology) engines are used across a range of Chrysler Brands and vehicles. Including the SRT Viper and Viper GT3-R, Grand Cherokee SRT, Challenger SRT, and Charger SRT.

#### SPECIFICATIONS, APPROVALS & RECOMMENDATIONS

• Chrysler MS-A0921

Exceeds the requirements of the following industry specifications:

· API SP and all previous Categories

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

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To find the right Pennzoil® product for your vehicles and equipment, please consult www.pennzoil.com to look up the right motor oil recommendation using our oil selector.

#### TYPICAL PHYSICAL CHARACTERISTICS

Properties			Method	PENNZOIL ULTRA PLATINUM™ SAE 0W-40 FULL SYNTHETIC
Viscosity Grade			SAE J300	0W-40
Service Category				SP
ILSAC				N/A
ACEA				N/A
Density		kg/m³	ASTM D4052	841
Flash Point		°C	ASTM D93	206
Pour Point		°C	ASTM D97	-51
Kinematic Viscosity	@40°C	cSt	ASTM D445	74.9
Kinematic Viscosity	@100°C	cSt	ASTM D445	13.7
Viscosity Index			ASTM D2270	189
CCS Viscosity	@-35°C	сР	ASTM D5293	5 850
MRV Viscosity	@-40°C	сР	ASTM D4684	21 500

These characteristics are typical of current production. While future production will conform to Pennzoil's® specification, variations in these characteristics may occur.

#### **HEALTH, SAFETY & ENVIRONMENT**

## **Health and Safety**

Pennzoil Ultra Platinum™ SAE W-40 Full Synthetic Motor Oil with PurePlus™ Technology 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 https://www.epc.shell.com

#### Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

#### ADDITIONAL INFORMATION

#### **Advice**

Advice on applications not covered here may be obtained from your Shell or Shell Lubricants distributor representatives or technical helpdesks.