

# BRAX<sup>®</sup>

ENGINE OIL



## **INNOVATIVE LUBRICANTS THAT REDEFINE PERFORMANCE**

*Continental Oils and Lubricants was founded as a family company back in year 2007 which is in its rightful place a leading manufacturer of lubricants and grease where is in geography with quality service, technological investment, customer-oriented employees and stable development policy.*

*In those years, Continental oils and lubricants was started to produce a limited number of lubricants. But, today it continues to add value to the*



*national economy with more than 250 products and over 600 types of packaging in auto motives and industrial sectors. We make production according to the standard of ISO 9001, ISO 2015 in our lubricants and grease blending plant. Continental Oils and Lubricants is an API Aproved company and meet the expectation of customers that want to get higher performance, more power and more durability with the power of knowledge and experience.*

# **ABOUT BRAX**

*Brax Lubricant is an independent lubricant Brand with a clear vision for the future. We Specialize in bringing our customer-tailored, technology-enhanced lubricants that make the engine better, faster, greener, and cleaner. The finest raw materials, ongoing quality inspections, and compliance with the very highest specifications guarantee unbeatable quality and unique advantage for you. In BRAX LUBRICANTS, you buy more than just a product. You get maximum benefits, accompanied by personal advice, comprehensive service, and an unparalleled focus on the customer. This is our mission. With a healthy dose of common sense, an abundance of dedication and our sights set on one clear goal: to fill you with enthusiasm.*



**EXTREME**

PERFORMANCE



**TRIPLE PROTECTION FOR YOUR ENGINE**



VHVI



AN-MAGNETIC



PAO-EXTREME



MAX POWER  
ENGINE



ANTIOXIDANT



ANTI-WEAR  
PROTECTION

## AUTOMOTIVE ENGINE OIL **BRAX TURBO**

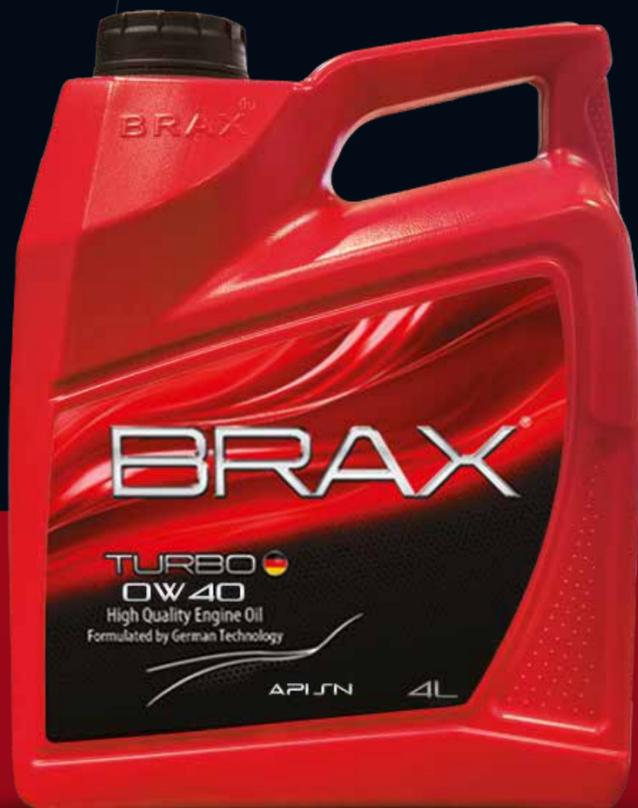
# 0W40

API SN

BRAX Turbo SAE 0W40 is a fully synthetic motor oil for use in passenger cars and light duty commercial vehicles. This oil can be used in cars with turbo charged engines, catalytic converters and direct fuel injection diesel engines. It Provides an extremely rapid and stable lubricant film at the cold start and maintains this film at high operating temperatures It utilizes Premium Synthetic base oil with a Full Zinc Additive pack for the ultimate in engine protection and performance.

### FEATURES / BENEFITS-

- ✓ PAO base oil provides excellent low temperature fluidity, oxidation stability and thermal stability.
- ✓ Latest oil Specification technology exceeding petrol API SN for maximum wear protection, minimum sludge formation & reduced piston deposits.
- ✓ Competition proven and trusted for performance engines.



Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	71
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	12.9
Viscosity Index	ASTM D 2270	--	185
Pour Point	ASTM D 97	°C	-45
Flash Point	ASTM D 92	°C	226



MAX POWER  
ENGINE



ANTI-WEAR  
PROTECTION



CLEANING  
TECHNOLOGY

## AUTOMOTIVE ENGINE OIL **BRAX TURBO**

# 5W30

API SN/CF

BRAX TURBO SAE 5W30 Synthetic motor oil is a high quality lubricant that incorporates anti-wear protection, as well as protection against sludge and deposit formation. These oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low-temperature performance over the life of the oil.

### FEATURES / BENEFITS-

- ✓ Outstanding performance during the maximum oil change interval recommended in a vehicle's owner's manual.
- ✓ Excellent oxidation resistance.
- ✓ Optimal engine operating temperature, owing to thermal control formula.
- ✓ Superior resistance to sludge and varnish deposit formation converters.



Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	61.7
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	11.10
Viscosity Index	ASTM D 2270	--	172
Pour Point	ASTM D 97	°C	-42
Flash Point	ASTM D 92	°C	230



ENGINE PROTECTION



CLEANING TECHNOLOGY



ANTIOXIDANT

## AUTOMOTIVE ENGINE OIL **BRAX TURBO**

# 20W50

API SL

BRAX SAE 20W/50 exceeds API SL rated performance, and is strongly recommended for all multi-valve and modern engines where a low-temperature viscosity is required by the engine manufacturer for cold crank starts, but still providing protection in the summer heat. It has been tested and proven effective in all types of gasoline engines operating under severe conditions.

### FEATURES / BENEFITS-

- ✓ Excellent wear protection at start up and at high temperature during driving
- ✓ Exceeds many international specifications for top performance and long service life.
- ✓ Improved fuel economy and filterability.
- ✓ Excellent cold temperature start-up properties.
- ✓ Ensuring that your engine is clean by preventing the deposit of various impurities.



Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	163
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	18.75
Viscosity Index	ASTM D 2270	--	130
Pour Point	ASTM D 97	°C	-32
Flash Point	ASTM D 92	°C	230

**HEAVY**

DUTY





MAX POWER  
ENGINE



ENGINE  
PROTECTION  
GUARANTEE



CLEANING  
TECHNOLOGY



INSTANT  
COLD  
START



HIGH  
VISCOSITY  
INDEX

## AUTOMOTIVE ENGINE OIL **BRAX DIESEL**

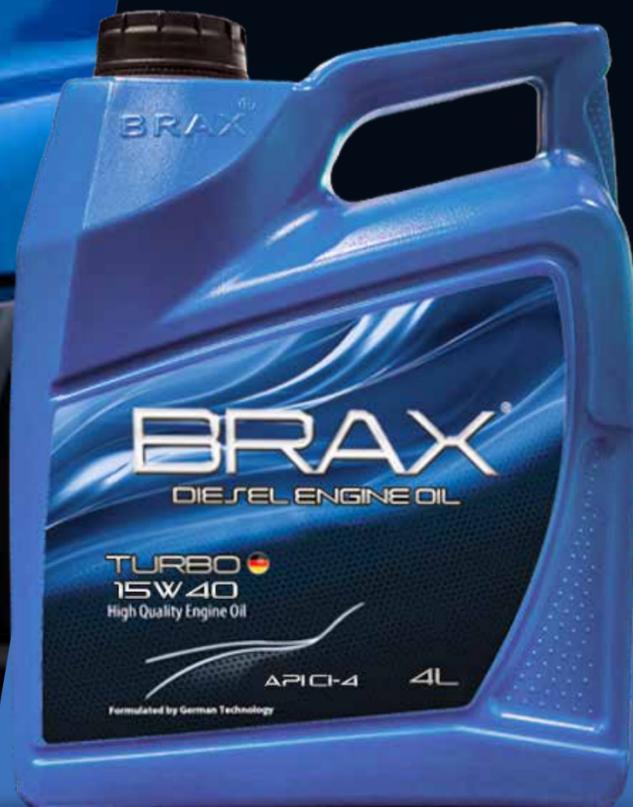
# 15W40

API CI-4

BRAX TURBO SAE 15W40 API CI-4 High performance, heavy duty diesel engine oil is formulated for use in a wide variety of European, Japanese and North American diesel and petrol engines operating under the most severe service conditions. Designed to provide improved engine protection and increased oil life. It is compatible with low-e-mission engine technology used in road transport, construction, mining and many other industries.

### FEATURES / BENEFITS-

- ✓ Excellent protection against engine wear and bore polishing.
- ✓ Excellent thermal and oxidation stability.
- ✓ Extended oil drain intervals and less maintenance costs, even in older engines.
- ✓ Excellent soot control - prevents deposits on piston and combustion chamber.



Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	113
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	15
Viscosity Index	ASTM D 2270	--	139
Pour Point	ASTM D 97	°C	-30
Flash Point	ASTM D 92	°C	234

**SMOOTH**

TRANSMISSION





ENGINE PROTECTION



HIGH VISCOSITY



SMOOTH SHIFTING

**DEX III/IV  
MERCON**

## **BRAX ATF**

*These are multi-purpose fluids, blended from selected, highly refined base stocks and advanced additives. It is a high performance, multifunctional power transmission fluid satisfying both GM automatic transmissions pre 2005 and in many automatic transmissions where Dexron® (II or III) or Mercon performance is required.*

### **FEATURES / BENEFITS-**

*It is recommended for transmission systems, hydraulic system, and power steering units manufactured worldwide requiring performance standards of ATF-III/M type fluids/DEXRON® -III(H), DEXRON® -III, DEXRON® -IIE, Type A Suffix A, and MERCON® as well as Allison C-3/C-4 Fluids.*



Description	Method	Units	DEX3	DEX4
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	35.9	34.7
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /s (cSt)	7.4	7.5
Viscosity Index	ASTM D 2270	--	179	194
Pour Point	ASTM D 97	°C	>46	-50
Flash Point	ASTM D 92	°C	>200	200

**SMOOTH**

SHIFTING



R 1 3 5  
2 4 6

A close-up photograph of a manual gear shift knob. The knob is cylindrical with a silver-colored metal top and a black leather grip. The top face is black with a white gear pattern. The pattern consists of a central point with three lines extending outwards to the top-left, top-right, and bottom. The numbers 1, 3, and 5 are positioned at the top of these lines, and the numbers 2, 4, and 6 are positioned at the bottom. The letter 'R' is located to the left of the top-left line. The background is a blurred view of the car's interior, showing the center console and handbrake.



HIGH  
VISCOSITY  
INDEX



ANTI-WEAR  
PROTECTION



SMOOTH  
SHIFTING

# 85W140

API GL-5

## BRAX GEAR

These are high-performance gear Oils designed to provide excellent lubrication in a wide range of automotive transmissions, axles, and final drives. It is formulated from high-quality paraffinic base stocks and balanced extreme pressure additives to protect gear components in applications where extreme pressure and shock loading are encountered. It offers effective protection against oxidation degradation and rust & corrosion.

### FEATURES / BENEFITS-

- ✓ Very smooth gear shifting, no vibration.
- ✓ Optimized thermal and oxidation stability.  
Long transmission life.
- ✓ Extended gear and bearing life due to minimal deposits and longer seal life.
- ✓ Maintains film strength for reduced wear.



Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	333.8
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	25.5
Viscosity Index	ASTM D 2270	--	99
Pour Point	ASTM D 97	°C	-21
Flash Point	ASTM D 92	°C	238

**TOP**

ACHIEVEMENT





HIGH  
VISCOSITY  
INDEX



ANTI-WEAR  
PROTECTION



HIGH THERMAL  
STABILITY

**ISO**

VG 68

# BRAX HYDRAULIC

Hydraulic Oil ISO VG 68 is exceptional quality, top achievement hydraulic oil developed to accommodate the appeal for environmentally acceptable hydraulic fluids. This product is based on synthetic, readily biodegradable esters. A high-performance, carefully selected additive package gives excellent anti-wear and extreme pressure properties as well as good thermal stability and corrosion protection.



## FEATURES / BENEFITS-

- ✓ Excellent protection against wear.
- ✓ Very effective against rust and corrosion.  
Excellent stability against oxidation.
- ✓ Very good de-aerating and foam-suppressing properties.
- ✓ Good compatibility with seal and gaskets made from synthetic material.
- ✓ Low pouring point

Description	Method	Units	Results
Viscosity, Kinematic 40°C	ASTM D 445	mm <sup>2</sup> /(cSt)	68
Viscosity, Kinematic 100°C	ASTM D 445	mm <sup>2</sup> /(cSt)	8.7
Viscosity Index	ASTM D 2270	--	99
Pour Point	ASTM D 97	°C	-21
Flash Point	ASTM D 92	°C	230

# BRAX<sup>®</sup>

ENGINE OIL

*Our biggest goal is to provide you with the highest quality product available at all times. Our chemists are constantly in close contact with the industry so that they are always aware of current technological development. Quality customer satisfaction and continual improvement are the personal responsibility of each employee.*



Brake Fluid



ATF



Hydraulic



Petrol Engine



Diesel Engine



Gear

**BOOST ENGINE POWER**



**ENGINE PROTECTION**



**INSTANT COLD START**



**CLEANING TECHNOLOGY**



**HIGH VISCOSITY INDEX**



**HIGH THERMAL STABILITY**



**ANTI-WEAR PROTECTION**



**SMOOTH SHIFTING**



	TURBO	DIESEL	ATF	GEAR OIL	HYDRAULIC
BOOST ENGINE POWER	Red	Red	Black	Black	Black
ENGINE PROTECTION	Red	Red	Red	Black	Black
INSTANT COLD START	Black	Red	Black	Black	Black
CLEANING TECHNOLOGY	Red	Red	Black	Black	Black
HIGH VISCOSITY INDEX	Black	Red	Red	Red	Red
HIGH THERMAL STABILITY	Black	Black	Black	Black	Red
ANTI-WEAR PROTECTION	Red	Black	Black	Red	Red
SMOOTH SHIFTING	Black	Black	Red	Red	Black

# BRAX<sup>®</sup>

ENGINE OIL



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