S ULTRA PACE

PRODUCT DESCRIPTION:
S ULTRA PACE engine oils are specifically designed for modern, high-output turbocharged gasoline engines found in passenger cars, sport utility vehicles, vans, and light-duty trucks. These advanced motor oils provide superior levels of engine protection, thanks to their ultra-pure base oils and technologically advanced additive system. They offer improved oxidation resistance, enhanced deposit protection, better wear protection, excellent low-temperature performance, and improved fuel economy.

APPLICATION:
Recommended for use in North American, European, and Japanese high-output gasoline engines in passenger cars, sport utility vehicles, vans, and light-duty trucks where API SP, SN Plus, ILSAC GF-6A, API SN, API SM, API SL quality oils are specified. These engine oils are suitable for vehicles running on gasoline and ethanol-containing fuels up to E85. They are also suitable for modern turbocharged direct-injection gasoline engines that require LSPI protection. However, it's important to note that ILSAC GF-6B is not backward compatible with older engines.

FEATURES & BENEFITS:
- Outstanding wear protection under a wide variety of operating conditions.
- Special cleaning additive to help prevent the formation of sludge and harmful deposits.
- Optimal engine operating temperature, owning to thermal control formula.
- Limits formation of deposits on the most loaded engine parts.
- Provides safe operation of catalytic exhaust convertors.
- Resistant to extreme thermal load, due to high quality of base oil.
- Enables fast and easy start in extreme temperature conditions.
- Extra cleaning performance.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-16	0W-20	0W-30	0W-40	5W-20	5W-30	10W-30	5W-40	10W-40	15W-40	20W-50
API	SP (RC)/ SN PLUS (RC)	SP (RC)/ SN PLUS (RC)	SP	SP	SP (RC)/ SN PLUS (RC)	SP (RC)/ SN PLUS (RC)	SP (RC)/ SN PLUS (RC)	SP	SP	SP	SP
ILSAC	GF-6B	GF-6A	-	-	GF-6A	GF-6A	GF-6A	-	-	-	-
GM	-	DEXOS1 GEN2	-	-	DEXOS1 GEN2	DEXOS1 GEN2	-	-	-	-	-
CHRYSLER	-	MS6395	-	-	MS6395	MS6395	MS6395	-		-	-
FORD	-	947-B1 962-A	-	-	945-B1 960-A	946-B1 961-A	-	-	-	-	-



PCMO

Technical Data Sheet

BRAVOIL

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	S ULTRA PACE										
			0W-16	0W-20	0W-30	0W-40	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-50
KV@104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
KV@212°F /100°C	D7042	cSt	7.1	8.3	11.8	14.9	8.3	10.3	14.8	10.3	15	14.9	19.5
Viscosity Index (min)	D2270	-	150	150	160	170	150	160	160	145	145	135	120
Density @15°C	D4052	g/cm³	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220	220	220	220	220	220	220	220	220
Pour Point (max)	D97	°C	-39	-39	-39	-39	-39	-39	-39	-36	-36	-33	-24
TBN	D2896	mg KOH/g	7	7	7	7	7	7	7	7	7	7	7
CCS	D5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°C)	<6600 (-30°C)	<7000 (-25°C)	<7000 (-25°C)	<7000 (-20°C)	<9500 (-15°C)

DISCLAIMER:
The test data provided is not a final specification; rather, it serves as a guideline and may vary within acceptable production tolerances. Bravoil reserves the right to modify this test data. Any updates will supersede previous versions, so please refer to the most recent Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:
Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.bravoil.ae

HEALTH & SAFETY:
This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.bravoil.ae

PROTECT THE ENVIRONMENT:
Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:
We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.