

ASTRA XP

FULLY SYNTHETIC / SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

ASTRA XP oils are formulated with high-performance base stocks and enhanced with a proprietary advanced additive system, offering the longest-lasting engine protection. These oils effectively control oil breakdown to maximize wear protection and prevent harmful sludge formation during extended oil change intervals. ASTRA XP oils are specifically designed to protect against LSPI (low-speed pre-ignition) in TGD engines and help minimize turbo coking and deposits, which can lead to increased turbocharger temperatures or bearing failure.

APPLICATION:

Recommended for high-output gasoline engines in North American, European, and Japanese passenger cars, sport utility vehicles, vans, and light-duty trucks where API SP, SN PLUS, ILSAC GF-6, and/or API SN, API SM, or API SL quality oils are specified. It is suitable for passenger cars and light-duty vehicles running on gasoline and ethanol-containing fuels up to E85. ASTRA XP oils are ideal for modern turbocharged direct injection gasoline engines requiring LSPI protection. Please note that ILSAC GF-6B is not backward compatible with older engines.

FEATURES & BENEFITS:

- Excellent engine cleanliness
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices and all gasoline grades
- Helps reduce engine wear and corrosion

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

SAE GRADES	0W-16	0W-20	0W-30	5W-20	5W-30	10W-30	5W-40	10W-40	15W-40	20W-50
API	SN PLUS (RC)/ SP (RC)	SN PLUS (RC)/ SP (RC)	SN PLUS (RC)/ SP (RC)	SN PLUS (RC)/ SP (RC)	SN PLUS (RC)/ SP (RC)	SN PLUS (RC)/ SP (RC)	SN PLUS/ SP	SN PLUS/ SP	SN PLUS / SP	SN PLUS / SP
ILSAC	GF-6B	GF-6A	GF-6A	GF-6A	GF-6A	GF-6A	-	-	-	-
GM	-	DEXOS1	DEXOS1	DEXOS1	DEXOS1	-	-	-	-	-
CHRYSLER	-	MS6094M	-	MS6094M	MS6094M	MS6094M	-	-	-	-
FORD	-	947A	-	945A	946A	-	-	-	-	-

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ASTRA XP									
			0W-16	0W-20	0W-30	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
KV@212°F /100°C	D7042	cSt	7.2	8.3	11.5	8.3	10.3	14.8	10.3	14.8	14.9	19.5
Viscosity Index (min)	D2270	-	150	150	160	150	160	160	145	145	135	120
Density@15°C	D4052	g/cm³	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
Pour Point (max)	D97	°C	-39	-39	-39	-39	-39	-39	-36	-36	-33	-24

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.