

WT OIL - API: CG-4/SJ

SYNTHETIC

DESCRIPTION:

WT Oil CG-4/SJ is a fully synthetic diesel engine oil designed for the most severe performance requirements of highly powered turbo-charged engines of leading automobile manufacturers. This oil is fuel-saving and reduces maintenance expenses for machines and engines. It resists oil thickening and the formation of carbon, varnish and sludge deposits. It also helps prolong engine life.

APPLICATION:

Recommended for modern heavy-duty engines, wide range of turbo-charged or naturally aspirated diesel engines as well as all kinds of gasoline engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. The oil is suitable for high speed, four stroke cycle diesel engines used on heavy duty applications. This oil is also an excellent choice for mixed fleet services.

FEATURES & BENEFITS:

- Fuel saving and reduces maintenance expenses for machines and engines.
- Very long oil changing period.
- Resists oil thickening and the formation of carbon, varnish and sludge deposits.
- Good viscosity control.
- Prolonged engine life.
- Safeguards the moving parts.
- Properly balanced detergency and dispersancy ensures a clean engine.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CG-4/SJ
- ACEA A3/B4
- VOLVO VDS
- MACK EO-L
- DTFR 15B110
- MAN 3275
- MTU Type-2
- Allison C4

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	WT OIL CG-4/SJ (FULLY SYNTHETIC)			
			0W-30	0W-40	5W-30	5W-40
SAE Grade			0W-30	0W-40	5W-30	5W-40
Kinematic Viscosity @ 104°F / 40°C	D-7042	cSt	68.55	90.05	68.85	91.65
Kinematic Viscosity @ 212°F / 100°C	D-7042	cSt	12.1	15.3	11.9	15
Viscosity Index	D-2270	-	176	181	171	173
SP. Gravity @15°C/ 60°F	D-4052	g/cm3	0.846	0.846	0.858	0.859
Flash Point (min)	D-92	°C	234	230	234	232
Pour Point (max)	D-97	°C	-42	-42	-42	-42
TBN	D-2896	Mg KOH/g	9.5	9.5	9.5	9.5
CCS, (°C)	D-5293	m.Pa.S	<6200 (-35°C)	<6200 (-35°C)	<6600 (-30°C)	<6600 (-30°C)