

WT OIL - API: CF-4/SJ SEMI SYNTHETIC

DESCRIPTION:

WT Oil CF-4/SJ is a high performance, diesel engine oil specifically formulated to address the needs of high-power engines. Featuring an active-detergent system to keep pistons and other engine parts clean thus it provides protection against wear for long engine life and protection against deposits for efficient engine performance. These are diesel engine oils specially designed to meet the requirements of engines produced by all manufacturers in US, Europe and Japan.

APPLICATION:

Recommended for wide range of turbo-charged or naturally aspirated diesel engines, generators, trucks, construction cars, passenger cars or mixed car group comprising diesel and gasoline cars. It is also recommended for automotive diesel engine of passenger cars and light commercial vehicles where the OEM recommends API CF-4 or earlier specification.

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
- Keeps engine Clean

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CF-4/SJ
- ACEA E2-96, A3/B3
- MAN 3275-1
- MACK EO/K2
- MB 228.2
- MTU Type-2
- VOLVO VDS
- CES 20075/74/73

TYPICAL PERFORMANCE:

PARAMETERS	ASTM	UNIT	WT OIL CF-4/SJ (SEMI SYNTHETIC)	
SAE Grade			10W-30	10W-40
Kinematic Viscosity @ 104°F /40°C	D-7042	cSt	74.15	104.1
Kinematic Viscosity @ 212°F /100°C	D-7042	cSt	11.75	15.6
Viscosity Index	D-2270	-	154	157
SP. Gravity @15°C/ 60°F	D-4052	g/cm3	0.875	0.877
Flash Point (min)	D-92	°C	236	234
Pour Point (max)	D-97	°C	-39	-39
TBN	D-2896	Mg KOH/g	9	9
CCS, (°C)	D-5293	m.Pa.S	<7000 (-25°C)	<7000 (-25°C)