



PRODUCT DATA

ZIRCON SAE 20W50
API CF/SF

MINERAL BLEND LUBRICANT
DIESEL

DESCRIPTION

FleetOil ZIRCON 20W50 CF/SF Multigrade engine oil are excellent quality engine oil formulated to meet the lubrication requirements of petrol and diesel engines, including turbo-charged units, under the wide variety of conditions encountered in present day transport, farming and contractor fleet operations. The oil ensure easy starting and better fuel economy because of lower internal friction and they provide efficient control of sludge and deposits, increased wear protection and enhanced oxidation stability. Made from paraffinic base stock blended with the best additives available to provide superior lubrication and engine protection under all service conditions.

APPLICATION

FleetOil ZIRCON 20W50 CF/SF oil are recommended for use in all petrol engines in all types of service (API Service SF) and in normally aspirated and slightly supercharged diesel engines in moderate to severe (API Service CF). The oils keep operating costs low and ensure maximum engine performance and life.

BENEFITS

- Correct viscosity within safe limits and efficient lubrication at all operating temperatures are assured.
- Owing to their very high viscosity index the viscosity of the oils are not excessively affected with change in temperature.
- Keep the engine clean internally and ensure full oil flow circulation to give maximum protection. The oil are a detergent-dispersant oil.
- Keep the piston rings and valves moving freely and so ensure maximum mechanical efficiency of the engine.
- Reduce engine wear to a minimum because they contain effective anti-rust, anti-corrosion and anti-wear additives.

PRODUCT PERFORMANCE CLAIM

FleetOil ZIRCON 20W50 CF/SF surpasses a wide range of specifications and is suitable where the following requirements are called for:

- API Diesel: CF
- API Petrol: SF

TYPICAL CHARACTERISTICS

NAME	METHOD	UNIT	ZIRCON 20W50 CF/SF (SAE J 300)
Density @ 15°C	ASTM D1298	Kg/lit	0.877
Viscosity @ 100°C	ASTM D445	cSt	18.8
Viscosity @ 40°C	ASTM D445	cSt	178.0
Viscosity Index	ASTM D2270	None	119
Flash Point, minimum	ASTM D92	°C	240

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