



TECHNICAL DATA SHEET

SOIL POWERONE 20W/50 SG/CD

PRODUCT DESCRIPTION

SOIL POWERONE 20W/50 SG/CD is engine oil that is manufactured for automobiles operating with gasoline and diesel light commercial vehicles, and that can be safely used in four seasons. It is manufactured by adding special performance additives to high quality mineral based oils. It is successfully used in passenger vehicles operating under harsh conditions and frequently performing stop-and-go. Further more, it is advised to be used in automobiles, minibus, vans and other four-stroke engines operating with gasoline. It can also be safely used in lubrication processes of generators and earth movers operating with gasoline.

PROPERTIES

- It keeps engine clean for a long time, and prevents soot and deposit formations through detergent, dispersing and foam preventive additives it contains.
- It provides effective protection even under challenging operation conditions and high temperatures.
- It makes first start-up in cold easier, and performs effective lubrication in hot.
- It protects engine against any kind of corrosion and rusting, and thus extends its life.

APPROVAL AND SPECIFICATIONS

- API SG/CD

TECHNICAL SPECIFICATIONS

TEST	UNIT	METHOD	TYPICAL VALUES
K. Viscosity, @ 100 °C	cSt	ASTM D 445	18.8
Viscosity Index		ASTM D 2270	127
Flash Point	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-24

* The above values may vary slightly according to production.

HEALTH, SAFETY AND ENVIRONMENTAL RECOMMENDATIONS

It should not be in contact with the skin and eyes, should not be swallowed and vapors should not be inhaled. In case of contact with the skin or eyes, should be washed with plenty of water and medical attention should be sought if necessary. If swallowed, the victim should not be induced vomiting and immediate medical attention should be sought. If vapor is inhaled, plenty of breath should be taken in fresh air and, if necessary, medical attention should be sought. Used oils should not be disposed to garbage, sewage or receiving environment, they should be collected in waste oil collection containers complying with the legislation, and delivered to the manufacturer or licensed waste oil collectors. It should not be mixed with any petroleum products or chemicals. It should not be burned in stove and boilers. It should be kept out of the reach of children. Empty containers should not be thrown to the garbage or left in the receiving environment, they should be delivered to licensed recycling companies. For detailed information, you can review the "Material Safety Data Sheet".

STORAGE CONDITIONS

Packages should not be exposed to long-term and direct sunlight. Packaging should not be in contact with water. Oils should not come into contact with dust and should be kept away from dusty environments. Ambient temperature should not exceed 40 ° C. It is the sole responsibility of the user to use this product for its intended purpose and to comply with applicable laws and regulations. ALKİM PETROKİMYA SAN ve TİC A.Ş. cannot be held responsible for any damage or loss that may result from the abnormal or improper use of the product, or for the dangers in the structure of the product and for its consequences.