

# TECHNICAL DATA SHEET

# SOIL POWERONE 10W/40 SL/CF

## PRODUCT DESCRIPTION

SOIL POWERONE 10W/40 SL/CF is semi synthetic engine oil that is prepared by adding advanced technological additive packs to synthetic and high quality mineral based oils in order to meet lubrication requirements of modern, high speed, highly efficient, normal emission and turbo charge engines. It can be safely used in all vehicles operating with gasoline, diesel and LPG.

### **PROPERTIES**

- It prevents soot formation and keeps engine clean through effective detergent and dispersing additives.
- It provides fuel cost saving on account of its excellent viscosity control feature.
- It makes operation under cold easier through its viscosity under low temperatures.
- It has a high resistance to cutting thanks to its high viscosity index. It prevents viscosity loss.

#### APPROVAL AND SPECIFICATIONS

• API SL/CF• ACEA A3/B3-04• MB Approcal 229.1 • VW 501 01/505 00

#### TECHNICIAL SPECIFICATIONS

TEST	UNIT	METHOD	TYPICAL VALUES
K. Viscosity,@ 100 °C	cSt	ASTM D 445	14.4
Viscosity Index	-	ASTM D 2270	140
Flash Point	°C	ASTM D 92	230
Pour Point	°C	ASTM D 97	-30

<sup>\*</sup> 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  $40\,^{\circ}$  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.