



## TECHNICAL DATA SHEET

### *SOIL POWERPRO 10W/40 CH-4/SL*

#### PRODUCT DESCRIPTION

SOIL POWERPRO 10W/40 CH-4/SL SL is a high performance diesel engine oil that provides excellent lubrication at high temperatures and extends the life of diesel engines over four seasons.

#### PROPERTIES

- The active cleaning feature prevents the accumulation of the oil-carbon deposit and extends engine life.
- It helps to protect against deposits in the cylinder for maximum engine efficiency.
- It protects engine from wear by providing rapid lubrication of engine parts during first operation thanks to excellent fluidity in low temperature conditions.
- It reduces oil consumption and reduces maintenance and operating costs by generating a protective film layer that continues even under the most demanding heavy duty conditions.
- Improved additive system ensures that engine parts remain clean, extending the life of the parts.
- Excellent thermal and oxidation stability maintain performance during oil exchange intervals.

#### APPROVAL AND SPECIFICATIONS

• API CH-4/SL • ACEA E7 • ACEA AA3/B4 • MB 228.1 • MAN 3275 • VOLVO VDS-3 • Deutz DQC-III • MTU 2.0 • Mack EO-N • Mack EO-M+/M • Caterpillar ECF-1a • Renault RLD-2 • JASO DH-1

#### TECHNICAL SPECIFICATIONS

TEST	UNIT	METHOD	TYPICAL VALUES
<b>K. Viscosity, @ 100 °C</b>	cSt	ASTM D 445	14.5
<b>Viscosity Index</b>	-	ASTM D 2270	135
<b>Flash Point</b>	°C	ASTM D 92	230
<b>Pour Point</b>	°C	ASTM D 97	-30

\* 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.