



TECHNICAL DATA SHEET

SOIL POWERLINE GL-1 SERIES

PRODUCT DESCRIPTION

SOIL POWERLINE GL-1 SERIES are mineral-based gear oils developed for use in all kinds of automotive and industrial gears operating under normal conditions. Since they do not contain excessive pressure additives, they are suitable for use in gear units that do not require heavy loads, synchromesh gearboxes and differentials.

PROPERTIES

- Provides effective protection against rust and corrosion.
- It prevents the formation of foam and ensures the protection of the oil film.

APPROVAL AND SPECIFICATIONS

- API GL-1

TECHNICAL SPECIFICATIONS

TEST	UNIT	METHOD	80	90	140
K. Viscosity, @ 100 °C	cSt	ASTM D 445	10.6	17.1	31
Viscosity Index		ASTM D 2270	102	93	92
Flash Point	°C	ASTM D 92	200	220	250
Pour Point	°C	ASTM D 97	-24	-20	-18

* 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.