

TECHNICAL DATA SHEET

VOLLMAX EWART GEAR GL-1 SERIES

PRODUCT DESCRIPTION

VOLLMAX EWART GEAR GL-1 SERIES are automotive gear oils formulated for use in light, medium-speed and heavy duty gearboxes and differential gear lubricants formulated with premium performance additives to prevent rust and oxidation. It was designed for light service where the performance level is recommended as GL-1 when used in automotive gearboxes that do not use excessive pressure in a wide range of gear lubricants.

PROPERTIES

- Due to its thermal stability and resistance to oxidation at high temperature, it prevents deposits and ensures very good differential cleanliness.
- It ensures the protection of oil film thanks to its superior foam preventive feature at all operating temperatures.
- It protects against rust and corrosion and prevents wear on equipment and parts.
- It provides economy in maintenance costs thanks to compatibility with seals in the system.

APPROVAL AND SPECIFICATIONS

API GL-1

TECHNICAL SPECIFICATIONS

TEST	UNIT	METHOD	90	140
K. Viscosity, @ 100 °C	cSt	ASTM D 445	17.5	28.8
Viscosity Index	-	ASTM D 2270	95	95
Flash Point	°C	ASTM D 92	254	266
Pour Point	°C	ASTM D 97	-15	-9

*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.

TYPES OF PACKING

