



TECHNICAL DATA SHEET

SOIL 422 TRACTOR TRANSMISSION GL-4

PRODUCT DESCRIPTION

SOIL 422 TRACTOR TRANSMISSION GL-4 is an extra high performance multipurpose tractor oil designed to meet or exceed powertrain and hydraulic oil demands. This new generation product combines a specially selected base oils developed additive package to provide different lubrication performance properties required by the drivelines of agricultural and construction equipment operating in heavy-duty applications. This oil helps to reduce wet brake and PTO noises.

PROPERTIES

- Provides effective protection against wear that may occur in high speed/low torque and low speed/high torque applications.
- Thanks to its high viscosity index, it performs effectively even under very cold weather conditions.
- It provides high efficiency and quiet operation of the brake system with its friction modifier additive.
- It provides a long service life by keeping rust, corrosion and foam formation under control with its specially developed formula.
- Thanks to its high thermal and oxidation stability, it prevents the formation of deposits and increases the working efficiency.

APPROVAL AND SPECIFICATIONS

• API GL-4 • Case Holland MAT 3525 and 3526 • Ford M2C 134D • CAT TO-2 • MIL-L-2104 B • ZF TE ML 03E and 05W • JOHN DEERE JDM J 20C • Massey Ferguson CMS M1143, 1135 and 1145

TECHNICAL SPECIFICATIONS

TEST	UNIT	METHOD	TYPICAL VALUES
K. Viscosity, @ 100 °C	cSt	ASTM D 445	10.8
Viscosity Index	-	ASTM D 2270	120
Flash Point	°C	ASTM D 92	220
Pour Point	°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.