EKO GEOTRON 10W, 20W, 30, 40

Multipurpose monograde lubricants

Description

EKO GEOTRON lubricant range includes multipurpose lubricants, suitable for a wide range of applications where the use of a monograde lubricant is recommended.

EKO GEOTRON lubricants are suitable for engines of older technology vehicles, mixed fleets of diesel and gasoline vehicles, and two-stroke diesel engines. They are also suitable for hydraulic and transmission systems, always in accordance with the recommendation of the equipment manufacturer.

Applications

- Gasoline and diesel engines of older technology operating on or off-highway, for which a monograde lubricant of API SF or API CF quality level is recommended.
- Two-stroke diesel engines for which lubricants with a quality level of API CF-2 are recommended.
- Mixed fleets of diesel and gasoline vehicles.
- Transmissions and hydraulic systems found in equipment used in agriculture, construction, mining and quarrying.

Advantages

- Satisfactory protection against rust and corrosion.
- Good protection against oxidation and thermal stability.
- Highly detergent and dispersant.

Specifications

API SF/CF/CF-2

Suitable for use

Allison C3, CAT TO-2

Typical Characteristics

Properties	Methods	Units	EKO GEOTRON			
			10W	20W	30	40
SAE Viscosity Grade	-	-	10W	20W	30	40
Density, 15°C	ASTM D4052	g/ml	0.883	0.886	0.892	0.895
Kinematic Viscosity, 100°C	ASTM D445	cSt	5.9	7.3	11.6	12.6
Kinematic Viscosity, 40°C	ASTM D445	cSt	36.6	51.0	100.6	118.6
Viscosity Index (VI)	ASTM D2270	-	105	103	103	97
Base number, TBN	ASTM D2896	mg KOH/g	6.4	6.4	6.4	6.4
Sulfated Ash	ASTM D874	% w/w	0.8	0.8	0.8	0.8
Pour Point	ASTM D5950	°C	-27	-27	-27	-27
Flash Point, COC	ASTM D92	°C	220	224	226	226

Health and safety

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze and water, to allow for proper handling.

30 January 2025