

Product Data

ZIE TRANS ULTRA SAE 30 Premium Transmission/Loom Oil

Description:

Zie Trans Ultra SAE 30 is a top quality lubricant and formulated from high performance base stock and treated with a large percentage of additives to impart superior detergency together with high dispersant, antioxidant, antiwear and antifoam properties. The SAE 30 grade is designed specially for the lubrication of gear boxes of Weaving machines in the Textile Industry. The oil is also suitable for use in Hydraulic systems of Tractors, Loaders, bulldozers, etc., requiring this type of a oil. It meets the API CD/SF specification.

Specifications:

Zie Trans Ultra SAE 30 meets the requirements of the following service and specifications:

- API Service CD/SF

Applications:

- Zie Trans Ultra SAE 30 has superior detergency and is particularly suitable for supercharged diesel engines. It also has good dispersant properties. The lubricant thus minimizes the formation of lacquer and varnish, as well as sludge and other engine deposits, helps prevent ring sticking, and keeps pistons clean while maintaining potential deposits in suspension.
- It has marked resistance to deterioration, especially that caused by oxidation due to prolonged high temperature operation in the presence of air and other agents.
- Its anticorrosion properties effectively protect the engine from corrosion by combustion moisture and acids.
- Its anti-wear properties ensure long life of moving parts and greatly reduce the need for engine servicing and overhauls.
- Its antifoam properties prevent the formation of air bubbles which could adversely affect lubricant film continuity.

Typical characteristics:

Characteristics	Test Method	TRANS ULTRA
		SAE 30
Appearance	Visual	Bright and clear
Colour, max.	ASTM D 1500	L 3.0
Kinematic viscosity, cSt at 100 °C	ASTM D 445	11.02
Viscosity index, min.	ASTM D 2270	96
Flash point (COC), °C, min.	ASTM D 92	238
Pour point, °C, max.	ASTM D 97	< -9

The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.