

LUBEX MITRAS AX SYN 75W-140

HIGH PERFORMANCE SYNTHETIC DIFFERENTIAL OIL

PRODUCT DESCRIPTION

It is a synthetic differential oil developed for use in axles and differentials of passenger and commercial vehicles where API GL-5 performance is required. It also meets Scania STO 1:0 specification describing high performance and long-life gear oil properties.

APPLICATION/ USAGE

It is formulated for use in equipments operating under high speed/shock load, high speed/low torque and/or low speed/high torque conditions. Higher viscosity and excellent load carrying capacity enables to operate where extreme pressure and shock loads are present. It is specially recommended for use in axle and differential units of Scania heavy duty vehicles.

ADVANTAGES/ BENEFITS

- Extreme pressure performance provides excellent protection against wear under all ambient temperatures and load conditions, extending equipment life and saving maintenance costs.
- Improved cold flow properties reduce torque loss and increase efficiency. Provides enhanced protection during cold start-up conditions.
- Extends the life of gears by providing protection against pitting.
- Excellent thermal and oxidation stability extends equipment life by providing superior resistance to sludge formation during long drain intervals.

- It meets the long oil change interval requirements without compromising lubrication performance even under difficult driving conditions.
- Seals and gaskets compatible composition prevents oil leakages, reduces contamination and increases the reliability of the differential.
- Excellent shear stability provides superior lubrication performance during long oil change intervals.

SPECIFICATIONS/ APPROVALS

API GL – 5
SCANIA STO:1

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
Density (20°C, g/cm ³)	0.847	ASTM D 1298
Kinematic Viscosity (100°C, cSt)	26.4	ASTM D 445
Viscosity Index	170	ASTM D 2270
Flash Point (°C)	210	ASTM D 92
Pour Point (°C)	-45	ASTM D 97

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

03.2024.10.31



BELGİN

BELGİN MADENİ YAĞLAR TİC. ve SAN. A.Ş.
Gebze OSB Mah. İhsan Dede Cad.
No: 125/1, 41400 Gebze, Kocaeli, Turkey
T +90 262 751 02 92 F +90 262 751 01 98
info@lubex.com.tr - lubex.com.tr