Dynatrans VX FE

UTTO

KEY DATA





High performance lubricant for transmissions and axles equipped with wet brakes of earth moving, agriculture and mining machines providing fuel economy

INTERNATIONAL STANDARDS

- API GL-4

SUITABLE FOR

- MASSEY F. CMS M1145/M1143
- JOHN DEERE JDM J20D
- AGCO/Allis 821 XL
- VALTRA G2 08
- CLAAS / RENAULT AGRICULTURE
- Mc CORMICK
- CASE MS 1206/1207/1209
- NEW HOLLAND NH 410B/NH 410C
- CNH MAT 3505/3509/3525/3526/3540
- VOLVO WB102
- FORD M2C 134D/FNHA 2C 201.00
- KOMATSU AXO 80

APPLICATIONS

Dynatrans VX FE has been especially developed for transmissions with wet brakes requiring an API GL-4 lubricant in Off Road vehicles (Public Works machinery, agricultural equipment). It can be used in applications where an SAE 5W oil of this type is needed.

This lubricant is also perfectly adapted to transmissions, requiring an API GL-4 UTTO (Universal Tractor Transmission Oil) lubricant.

Dynatrans VX FE is also designed to lubricate hydraulic systems, power assisted steering and power take offs (PTO) with wet clutches.

PERFORMANCES & CUSTOMER BENEFITS

- Dynatrans VX FE is adapted to a wide range of agricultural and Public Works equipment and helps to reduce the stock and the number of lubricants.
- This lubricant shows excellent low temperature (protects friction brakes against stick-slip) and high temperature performance (protects against judder or excessive slip).
- Dynatrans VX FE is very resistant to heavy loads and therefore provides an extended gear and hydraulic components life.
- This lubricant has also an improved durability thanks to its non conventional base oil nature.
- Its rheological and friction characteristics based on FUEL ECONOMY technology provide a reduction of the mechanical energy losses in the lubricated part and therefore a reduction of fuel consumption.

CHARACTERISTICS*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm²/s	ASTM D445	0
Kinematic viscosity at 100°C	mm²/s	ASTM D445	7.7
Viscosity index	-	ASTM D2270	165
Pour point	°C	ASTM D97	-42

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS).

This can be obtained on request from your local reseller and is available for consultation at https://ms-sds.totalenergies.com.

This product should not be used for any purposes other than the ones for which it is intended.

TotalEnergies

Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.totalenergies.com.