

# DYNATRANS FR

Transmissions

## KEY DATA



- ✓ AGRICULTURE & CONSTRUCTION
- ✓ TRANSMISSIONS
- ✓ UTTO

## SPECIFICATIONS AND APPROVALS

### International Specifications:

API GL-4

### Meets the requirements of:

- ✓ CLAAS / RENAULT AGRICULTURE
- ✓ MASSEY FERGUSON CMS M1135/M1141
- ✓ FORD WSS-M2C 86B / WSS-M2C 86C
- ✓ NEW HOLLAND NH 420A

### Suitable when the following specifications are recommended:

- ✓ CNH MAT 3540

### Suitable for transmission systems:

JCB, KOMATSU, MANITOU

## APPLICATIONS

TOTAL DYNATRANS FR is dedicated to the lubrication of **mechanical transmissions requiring an API GL-4** product with **SAE 80W or 20W-30 viscosity**.

TOTAL DYNATRANS FR has been specifically developed for agricultural machinery or any heavy-duty vehicle using graphite brake discs.

This lubricant is suitable for:

- Hydraulic lift, servo, transmission and steering systems
- Power-take-offs
- Driving axles equipped with wet brakes

## PERFORMANCES AND CUSTOMER BENEFITS

- Suitable for a wide range of agricultural machinery and public works equipment
- Simplifies maintenance management
- Used in heavy work conditions or in case of vibration phenomena during braking

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## PHYSICAL AND CHEMICAL CHARACTERISTICS \*

TEST	UNIT	TEST METHOD	RESULT
Kinematic Viscosity at 40 °C	mm <sup>2</sup> /s	ASTM D445	84
Kinematic Viscosity at 100 °C	mm <sup>2</sup> /s	ASTM D445	10.5
Viscosity Index	-	ASTM D2270	108
Pour Point	°C	ASTM D97	-27

\* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

## RECOMMENDATIONS FOR USE

Before using the product, the equipment'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. This can be obtained on request from your local reseller and is available for consultation at <http://sdstotalms.total.com>.

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