



A brand of **TOTAL**

ELF TRACTELF BF 16



Lubricant for **transmissions with oil immersed brakes** and hydraulic systems used in agricultural tractors and Public Works or handling equipment.

APPLICATIONS

- ELF TRACTELF BF 16 has been especially developed for **transmissions with wet brakes** requiring an API GL-4 lubricant with a 10W-30 or 80W viscosity grade, in both Off-Road and On-Road vehicles.
- This lubricant is also perfectly adapted to **automatic transmissions, torque converters and hydrostatic transmissions** and more generally to any transmissions requiring an UTTO (Universal Tractor Transmissions Oil) lubricant.
- ELF TRACTELF BF 16 is also designed to lubricate **hydraulic systems, power-assisted steering and power-take-offs (PTO) with wet clutches**.

SPECIFICATIONS AND APPROVALS

International specifications

API GL-4

Manufacturers' approvals

- ✓ MASSEY FERGUSON CMS M 1145
- ✓ VALTRA G2-08
- ✓ ZF TE-ML 03E/03L/05F/06P/17E/21F
- ✓ VOLVO CE WB 101

Meets the requirements of

- ✓ MASSEY FERGUSON CMS M 1143
- ✓ ALLISON C4
- ✓ JOHN DEERE JDM J20C
- ✓ CLAAS / RENAULT AGRICULTURE
- ✓ FORD FNHA 2C 201.00 / M2C 134-D
- ✓ Mc CORMICK HTX

Suitable when the following specifications are recommended

- ✓ CASE MS1207/MS1209
- ✓ CNH MAT 3505/3509/3525/3526/3540
- ✓ CATERPILLAR Cat TO-2
- ✓ KOMATSU AXO 80
- ✓ MASSEY FERGUSON CMS M 1135/M 1141
- ✓ AGCO : ALLIS 821 XL
- ✓ NEW HOLLAND NH 410C/NH 410B

PERFORMANCES AND CUSTOMER BENEFITS

- ELF TRACTELF BF 16 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 performances** (protects friction brakes against sticking) and **high temperature performances** (protects against judder or excessive slip).
- ELF TRACTELF BF 16 has very good **extreme pressure and anti-wear properties** giving optimum protection of gears and hydraulic components.

PHYSICAL AND CHEMICAL CHARACTERISTICS*

ELF TRACTELF BF 16*		Method	Value
Viscosity at 40°C	mm ² /s	ASTM D445	64
Viscosity at 100°C	mm ² /s	ASTM D445	10.4
Viscosity Index	-	ASTM D2270	150
Pour Point	°C	ASTM D97	-39

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

TOTAL LUBRIFIANTS
562 avenue du Parc de l'Île
92029 Nanterre
FRANCE

ELF TRACTELF BF 16
Update: 12/2020



Ce lubrifiant utilisé selon nos recommandations et pour l'application pour laquelle il est prévu ne présente pas de risque particulier.
Une fiche de données de sécurité conforme à la législation en vigueur dans l'U.E. est disponible auprès de votre conseiller commercial.