

Tractor Oil Category



424
TRACTRON
TRACTOR OIL | ഉപയോഗ മിශ്രിത

Premium Multi-purpose Tractor Transmission and Hydraulic Oil



LAUGFS TRACTRON 424 is with premium Off Road technology suitable to use applications calling for UTTO / THF oils, providing the final drive, hydraulic, wet brake, clutch and transmission performance needed in today's tractors.

PRODUCT FEATURES & BENEFITS

- Superior friction durability, Friction stability via optimized detergency and balanced friction system; key for robust wet brake and transmission performance
- Advanced final drive performance Superior load carrying and wear protection
- Superior pump wear protection Advanced yellow-metal protection, preventing bronze transfer in hydraulic cylinders
- Excellent cleanliness Oxidation and deposits control for improved cleanliness

APPLICATIONS

- Heavy duty transmissions, differentials, Final drives, Hydraulic systems, wet brakes, PTOs in agriculture and construction applications
- Commercial transmissions except in passenger car automatic transmissions.
- Applications requiring API GL-4 and SAE 10W requirements



PERFORMANCE CHARACTERISTICS

API Grade	API GL-4
SAE Grade	SAE 10W-30
Performance Standards	
(Universal Tractor Transmission Oil) UTTO	API GL-4 Allison C-4 John Deere J20C, J20D Massey Ferguson M 1135, 1141, 1143, 1145 Ford M2C86B, C and Ford M2C134D Caterpillar TO-2 Volvo WB 101 (VCE 97303- except Motor grader rear Axel) J.I. Case /Case Int:MS-1204,6,7,9 CNH MAT 3525,3526 KUBOTA UDT
Hydraulic	Sperry Vickers/ Eaton M2950S Sperry Vickers/ Eaton 1-280-S Sauer Sundstrand/ Dan Foss : Hydrostatic trans fluid
Wet Brake	Suitable For Wet Brake use



KEY PROPERTIES

Parameter	Test Method	Unit	Typical value
Appearance	Visual	-	B & C
ASTM Color	ASTM D1500	-	2.0 - 2.5
Density @ 15°C	ASTM D4052	g/mL	0.88
Density @ Room temperature	ASTM D4052	g/mL	0.86
Kinematic Viscosity at 40° C	ASTM D445	cSt	55.0 - 65.0
Kinematic Viscosity at 100° C	ASTM D445	cSt	9.50 - 11.50
Viscosity Index	ASTM D2270	-	132
Flash Point(COC)	ASTM D92	°C	235
Pour Point	ASTM D97	°C	< (-21)
Total Base Number	ASTM D2896	mg. KOH/ g.	8.30

* This is a technical Specification for LAUGFS Product according to the current additive package. It may have minor deviations on basis of supply.

ENVIRONMENT, HEALTH AND SAFETY - Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

All reasonable care has been taken to ensure that the information contained in this publication is accurate at the time of printing. However, the information is liable to variation in the event of subsequent changes in the blend, formulation, method of storage, improper handling and usage, etc.

for further information on LAUGFS lubricants products and services call the LAUGFS lube tech advisory service on 94 11 5565800 Monday to Friday.