



LAUGFS
LUBRICANTS

TRACTRON 424

PREMIUM MULTI-PURPOSE TRACTOR TRANSMISSION & HYDRAULIC OIL



PRODUCT DESCRIPTION

LAUGFS TRACTRON 424 is a premium off-road technology oil suitable for applications requiring UTTO/THF oils. It provides the performance needed for final drives, hydraulics, wet brakes, clutches, and transmissions in modern tractors.

USER BENEFITS AND PRODUCT FEATURES

- **Friction Stability:**
Superior friction durability and stability through optimized detergency and a balanced friction system, essential for robust wet brake and transmission performance
- **Enhanced Durability:**
Advanced final drive performance with superior load-carrying and wear protection
- **Hydraulic Protection:**
Superior pump wear protection and advanced yellow-metal protection to prevent bronze transfer in hydraulic cylinders
- **Excellent Cleanliness:**
Oxidation and deposit control for improved overall cleanliness

PRODUCT APPLICATIONS

- Heavy-duty transmissions, differentials, final drives, hydraulic systems, wet brakes, and PTOs in agricultural and construction equipment
- Commercial transmissions (excluding passenger car automatic transmissions)
- Applications requiring API GL-4 and SAE 10W specifications

PRODUCT RECOMMENDATIONS AND APPROVALS

(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
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

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Test Method	Test data	Unit
Appearance	Visual	B&C	-
ASTM Color	ASTM D1500	2.0 - 2.5	-
Density @ 30°C	ASTM D4052	0.86	g/ml
Kinematic Viscosity @ 40°C	ASTM D445	60.54	cSt
Kinematic Viscosity @ 100°C	ASTM D445	9.57	cSt
Viscosity Index	ASTM D2270	140	-
Flash Point, (COC)	ASTM D92	235	°C
Pour point	ASTM D97	<(-24)	°C
Total Base Number	ASTM D2896	8.60	mg KOH/g

*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, is available in the material safety data sheet (MSDS) of the product. Customers are encouraged to review the information, follow precautions and comply with laws and regulations concerning product use and disposal.



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