



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 482654 Company Name: United Ag & Turf Company Worksite: JDA Magnolia, AR 921 HWY 82 E Company Address: MAGNOLIA, AR, 71753	Lab No.: 202101150843 Sample Tracking #: Sample Date: Jan 08, 2021 Received Date: Jan 15, 2021 Completed Date: Jan 18, 2021	PO No.: Work Order No.: Reference No.: 8921473 Filter Age: 0
Unit Information	Component Information	Fluid Information
Unit ID: 1RW8310RKDP081244 Unit Mfg: DEERE Unit Model: 8310 Unit Serial #: 081244 Unit Worksite: CHARLES	Cpnt. Description: TRANSMISSION - HYDROSTATIC Cpnt. Mfg: DEERE Cpnt. Model: 8310 Cpnt. Serial #: 1RW8310RKDP081244 Cpnt. Type: TRANSMISSION - HYDROSTATIC	Fluid Manufacturer: DEERE & CO. Fluid Brand/Product: UNKNOWN Fluid Grade: N/A

Maintenance Recommendations for Lab No.: 202101150843

Evaluated By: John Zufelt - Data Analyst

ANALYSIS INDICATES COMPONENT & OIL ARE IN SATISFACTORY CONDITION. RESAMPLE at normal interval.

SPECTROCHEMICAL ANALYSIS PPM

LAB NO.	SAMPLE DRAWN	Wear Metals										Contaminants			Additives								
		Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Vanadium	Silicon	Sodium	Potassium	Boron	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony	
0843	01/08/21	38	<1	<1	<1	<1	8	<1	0.1	<1	<1	7	3	2	11	3	965	1152	3190	1	101	<1	

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
0843	01/08/21	3484		HR	-	

FLUID PROPERTIES/CONTAMINANTS

Water	D7279 Vis 40 °C
<0.1	50.5

KEY: UoM - Unit of Measure Y - Yes N - No C - Changed S - Sampled > - Greater Than < - Less Than N/R - Not Reported (M) - Modified Method

This analysis is intended as an aid in predicting mechanical wear. Test results, maintenance recommendations and accuracy are affected by customer provided samples, equipment identification, maintenance history and apply only to this sample as provided. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof. The ultimate responsibility for the maintenance of this piece of equipment and all of its components is the responsibility of the equipment owner.
Testing performed by Bureau Veritas, an ISO/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at <https://oil-testing.com/iso-17025-quality-program/>. †: Not in scope of accreditation. For further details on outsourced testing, contact the laboratory directly. For a list of tests and associated methodologies, refer to <http://www.bureauveritas.com/oil-analysis>.