

Bureau Veritas Oil Condition Monitoring -2450 Hassell Rd, Hoffman Estates, IL - 60169 800-222-0071

Sample Analysis Report



Account Information	Sample Information	Other Sample Information			
Lab Customer ID#: 499336	Lab No.: 202306050825	PO No.:			
Company Name: United Ag & Turf	Sample Tracking #:	Work Order No.:			
Company Worksite: JDW Abilene, TX	Sample Date May 30, 2023	Reference No.: 9778583			
4017 LOOPWAY 322, DEALER CODE	Received Date: Jun 05, 2023				
Company Address: : 04-6945 ABILENE, TX, 79602	Completed Date: Jun 06, 2023				
Unit Information	Component Information	Fluid Information			
Unit ID: <u>1RW8250DCNA204661</u>	Cpnt. Description: <u>HYDRAULIC</u>	Fluid Manufacturer: N/A			
Unit Mfg: DEERE	Cpnt. Mfg: DEERE	Fluid Brand/Product: N/A			
Unit Model: 8250	Cpnt. Model: 8250	Fluid Grade:			
Unit Serial #: 204661	Cpnt. Serial #: 1RW8250DCNA204661				
Unit Worksite:	Cpnt.Type: HYDRAULIC				

Maintenance Recommendations for Lab No.: 202306050825 **Evaluated By: Saul Cisneros**

ANALYSIS INDICATES COMPONENT & OIL ARE IN SAT ISFACT ORY CONDITION. RESAMPLE at normal interval.

SPECTROCH	SPECTROCHEMICAL ANALYSIS PPM																					
	Wear Metals							Contaminants Additives														
LAB NO.	SAMPLE DRAWN	Iron	Chromium	Nicke,	Aluminum	Lead	Copper	T _{in}	Silver	Titanium	Vanadium	Sili _{con}	Sodium	Po _{tassium}	^{Boron}	Molybdenum	Phosphorus	≥in _c	Calcium	Barium	Magnes _{ium}	Ant _{imony}
0825	05/30/2023	12	<1	<1	1	1	4	<1	<0.1	<1	<1	5	4	3	2	1	1008	1273	3720	2	103	<1

SAMPLE INFORMATION							FLUID PROPERTIES/CONTAMINANTS						
LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE	Water %	Viscosity 40 °C cSt					
0825	05/30/2023	671		HR	-	-	<0.1	51.8					

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 if 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.

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