

Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 234415 Company Name: <a href="#">United Ag &amp; Turf</a> Worksite: JDW Waco, TX Address: DEALER CODE: 04-9398, 6229 S I-35, Waco, TX, 76706	Lab No.: 202312180344 Sample Tracking #: Sampled Date: 12/06/2023 Received Date: 12/18/2023 Completed Date: 12/21/2023	PO No.: Work Order No.: Reference No.: 10797170 Filter Age: Make Up Oil Amount:
Unit Information	Component Information	Fluid Information
Unit ID <a href="#">1RW8250DVNC220154</a> Unit Manufacturer DEERE Unit Model 8250 Unit Serial 220154 Unit Worksite	Component Description <a href="#">ENGINE</a> Component Manufacturer DEERE Component Model 8250 Component Serial 1RW8250DVNC220154 Component Type ENGINE	Fluid Manufacturer DEERE & CO. Fluid Brand/Product UNKNOWN Fluid Grade 15W40

**Maintenance for Lab No. :** 202312180344  
**Evaluated By :** ANALYSIS INDICATES ABNORMAL CONDITIONS! VISCOSITY is LOW for the reported oil type/grade. Other test results are satisfactory. Corrective action is not justified at this time. RESAMPLE at normal interval.

SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION																						
		Wear Metals										Contaminants			Additives							
LAB NO.	SAMPLE DRAWN	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Vanadium	Silicon	Sodium	Potassium	Boron	Molybdenum	Phosphorus	Zinc	Calcium	Barium	Magnesium	Antimony
0344	12/06/2023	45	1	15	10	3	167	4	1.5	<1	<1	11	5	5	157	262	840	1108	1469	4	918	<1

SAMPLE INFORMATION							FLUID PROPERTIES				
Lab No.	Sample Drawn	Unit Time	Lube Age	UOM	Filter Chgd.	Lube Service	Water %	Viscosity 100 °C cSt	Vis Grade	Soot ABS/cm	Fuel ‡ %
0344	12/06/2023	386		HR	-		<0.1	10.2 *	30 *	0.1	2.0

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. [Click here for Tests and Methodologies.](#)