



Account Information	Sample Information	Other Sample Information
Lab Customer ID#: 228486 Company Name: United Ag & Turf Company Worksite: JDW Hillsboro, TX DEALER CODE: 04-9387, 1520 Company Address: Abbott Ave. Hillsboro, TX, 76648	Lab No.: 202305301179 Sample Tracking #: Sample Date: May 25, 2023 Received Date: May 30, 2023 Completed Date: Jun 05, 2023	PO No.: Work Order No.: Reference No.: 9774692
Unit Information	Component Information	Fluid Information
Unit ID: 1RW9570REJP806221 Unit Mfg: DEERE Unit Model: 9570 Unit Serial #: 806221 Unit Worksite: JDW Hillsboro, TX	Cpnt. Description: COOLANT Cpnt. Mfg: DEERE Cpnt. Model: 9570 Cpnt. Serial #: 1RW9570REJP806221 Cpnt. Type: COOLANT	Fluid Manufacturer: DEERE & CO. Fluid Brand/Product: COOL GARD II Fluid Grade: EG

Maintenance Recommendations for Lab No.: 202305301179

Evaluated By: Elizabeth Nelson - Data Analyst

ANALYSIS INDICATES THE COOLANT CONDITIONS ARE ACCEPTABLE. Based upon the testing performed, this coolant is suitable for continued service. RESAMPLE at the next scheduled interval.

SPECTROCHEMICAL ANALYSIS PPM

LAB NO.	SAMPLE DRAWN	Elements													
		Iron	Aluminum	Lead	Copper	Tin	Silicon	Boron	Sodium	Potassium	Molybdenum	Phosphorus	Zinc	Calcium	Magnesium
1179	05/25/2023	2	<1	<1	<1	<1	132	739	3474	411	117	138	<1	1	<1

SAMPLE INFORMATION

LAB NO.	SAMPLE DRAWN	UNIT TIME	FLUID TIME	UOM	FILTER CHG.	LUBE SERVICE
1179	05/25/2023	1641		HR	-	

FLUID PROPERTIES/CONTAMINANTS

Color	Clarity	pH	D1121 RA /ml	ELC Corr Inhibit	Freeze Pt. °F	Antifreeze %
Yellow	Clear	7.90	8.0	80%	-41	52

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>.



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

Sample Analysis Report

Status: **NORMAL**

FLUID PROPERTIES/CONTAMINANTS								
Hardness	Odor	Magnetic Precipitate	Conductivity μ S	Oil	Non-Magnetic Precipitate	Foam	Fuel	Nitrite ppm
<10	None	None	3568	None	Low Flakes	None	None	<25