

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR R938 050377-1650 - Grease

Sample No: LH0274103

Oil Type: {unknown}



SAMPLE INFORMATION

Sample Number	LH0274103	---	---	---
Sample Date	08 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	SEVERE	---	---	---

LES ENTREPRISES C. ARSENAULT
 991 RANG DU BOULEVARD
 ST-BARTHELEMY, QC
 CA J0K 1X0
 Contact: Service Manager



CONTAMINATION

Water	%	● 44.94	---	---	---
Silicon	ppm	● 1	---	---	---
Sodium	ppm	● 0	---	---	---
Potassium	ppm	● <1	---	---	---

T:
F:

Diagnosis

Il s'agit du relevé de base de l'échantillon soumis. {sans objet}
 Concentration élevée d'eau dans la graisse. {sans objet}



WEAR METALS

Iron	ppm	● 1	---	---	---
Copper	ppm	● <1	---	---	---
Lead	ppm	● 0	---	---	---
Tin	ppm	● 0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	● 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	● 4	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	● 0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

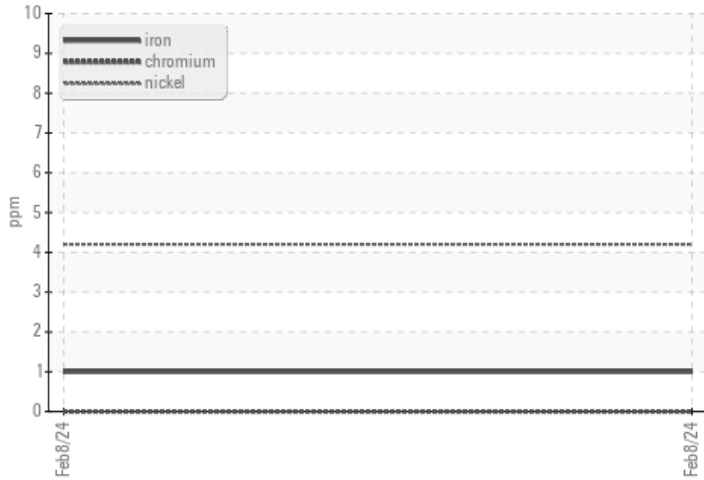
Calcium	ppm	6	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	39	---	---	---
Phosphorus	ppm	38	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	0	---	---	---

Depot: LES991STB
Unique No: 5724578
Signed: Bill Quesnel
Report Date: 26 Feb 2024

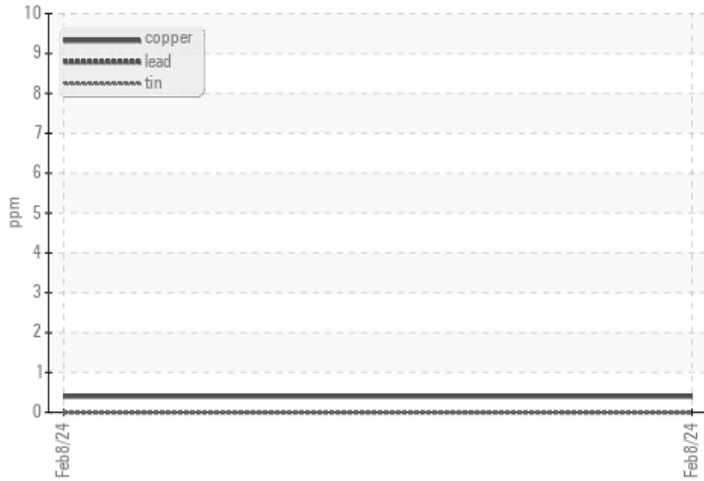


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Water

