

MobilTM

Unit ID: 4-RK-2

Asset ID: 50074751

Description: Kiln 1 Drive Trunion Bearing 7

Account Information

Sample Information

Equipment Information

ID: 402009

Name: Greer Lime

Address: 1088 Germany Valley Limestone Road, Riverton, WV 26814-0000 US

Parent Account: MATTHEWS LUBRICANTS, INC.

Sample ID: 25350221016

Service Level: Essential

Bottle ID: a037297590

Tested Lubricant: MOBIL SHC 636

Asset Class: Circulating System

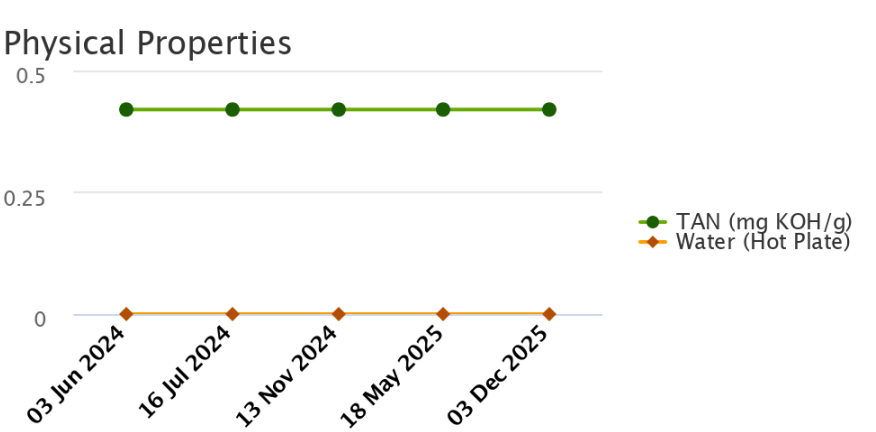
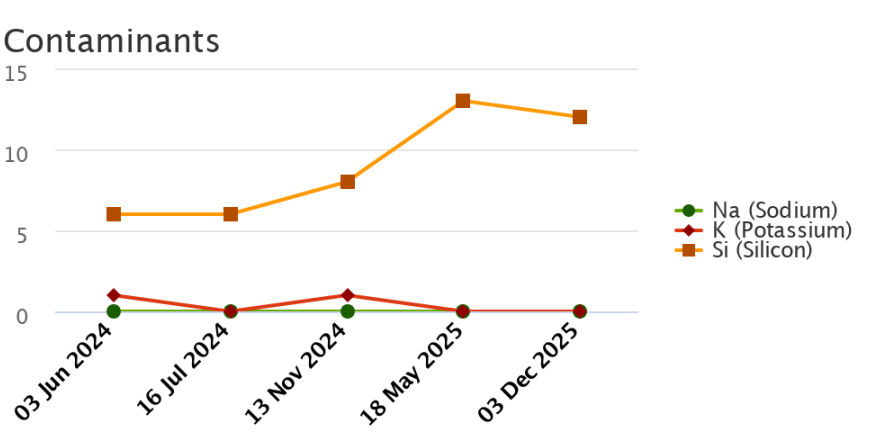
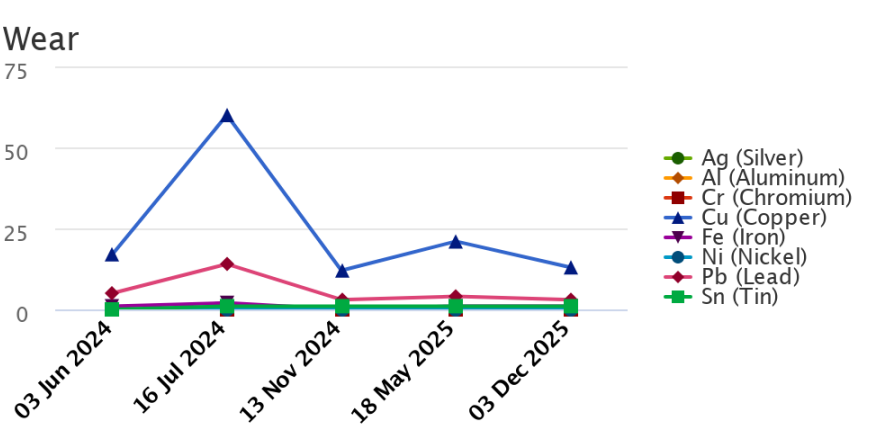
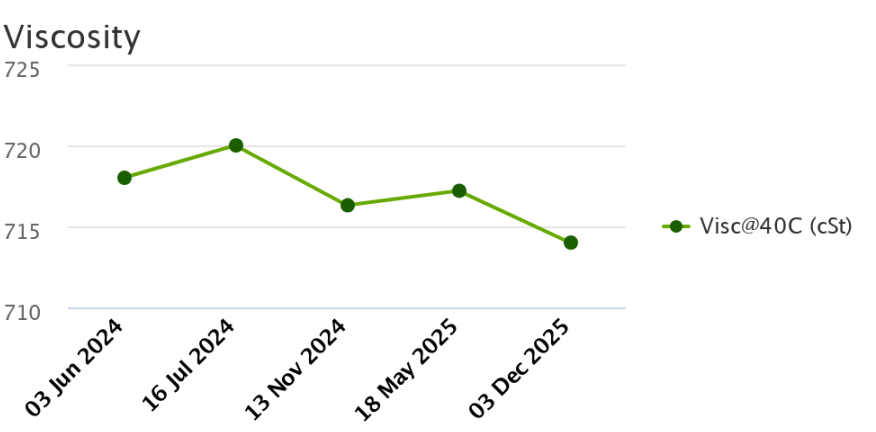
Manufacturer:


Model:

Lubricant: MOBIL SHC 636

Sample Data & Trends

Sample Info	Report Status	Normal	Alert	Normal	Normal	Normal
	Sample ID	24162579011	24205294025	24330183007	25147288003	25350221016
	Service Level	Essential	Essential	Essential	Essential	Essential
	Bottle ID	a003623057	a003616739	a033579396	a003623705	a037297590
	Tested Lubricant	MOBIL SHC 636	MOBIL SHC 636	MOBIL SHC 636	MOBIL SHC 636	MOBIL SHC 636
	Sampled	03 Jun 2024	16 Jul 2024	13 Nov 2024	18 May 2025	03 Dec 2025
	Reported	18 Jun 2024	29 Jul 2024	27 Nov 2024	29 May 2025	18 Dec 2025
	Equipment Age					
	Oil Age					
	Make-up Volume					
	Oil Changed					
	Filter Changed					
Lubricant	Contamination Rating	Normal	Normal	Normal	Normal	Normal
	Equipment Rating	Normal	Alert	Normal	Normal	Normal
	Lubricant Rating	Normal	Normal	Normal	Normal	Normal
	Visc@40C (cSt)	718.0	720.0	716.3	717.2	714.0
	TAN (mg KOH/g)	0.42	0.42	0.42	0.42	0.42
	Water (Hot Plate)	NotDetected	NotDetected	NotDetected	NotDetected	NotDetected
Wear (ppm)	Ag (Silver)	0	0	0	0	0
	Al (Aluminum)	0	0	0	0	0
	Cr (Chromium)	0	0	0	0	0
	Cu (Copper)	17	60	12	21	13
	Fe (Iron)	1	2	0	1	1
	Mo (Molybdenum)	1	0	0	0	0
	Ni (Nickel)	0	0	0	0	0
	Pb (Lead)	5	14	3	4	3
	Sn (Tin)	0	1	1	1	1
Contaminant (ppm)	K (Potassium)	1	0	1	0	0
	Na (Sodium)	0	0	0	0	0
	Si (Silicon)	6	6	8	13	12
	B (Boron)	0	0	0	2	1
Additive (ppm)	Ba (Barium)	0	0	0	0	0
	Ca (Calcium)	2	5	2	3	6
	Mg (Magnesium)	1	0	0	0	1
	P (Phosphorus)	419	447	348	449	423
	Zn (Zinc)	1	2	1	1	3



	Normal	
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Continued

Recommendation/Comments

NO ACTION REQUIRED ON OIL OR EQUIPMENT. Results indicate that all levels are within acceptable ranges. Examine progressive changes and monitor results for changing trends. Sample at next scheduled interval. Contact your ExxonMobil representative for further assistance if necessary.

Sample Timeline

- 03 Dec 2025 10:07 PM UTC - Shawn Turner - In Service Oil Sample Comments: Photo: