WEAR CONTAMINATION FLUID CONDITION

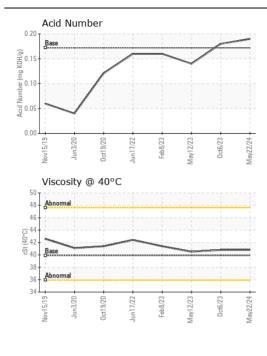
NORMAL NORMAL

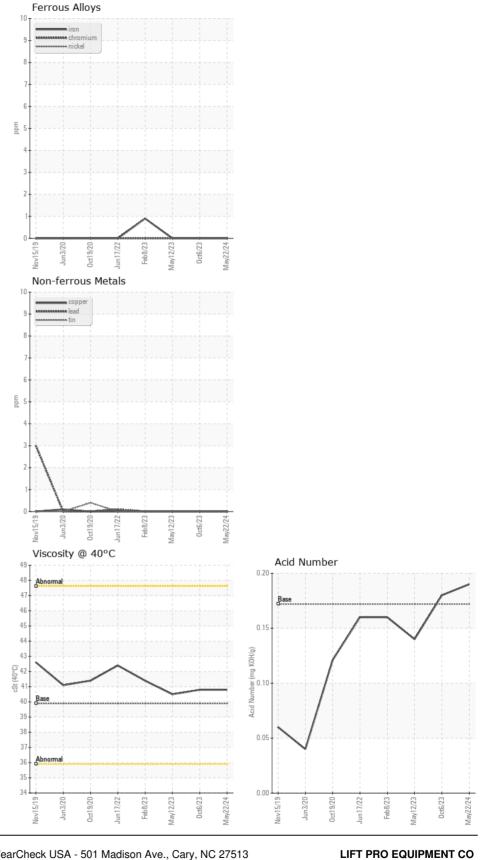
PALASYN 45

SULLIVAN PALATEK 1411210001 - CREATIVE SURFACES

Component Compressor

Test	UOM	Made al		/	1	
	OOW	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		UCS06192350	UCS05977201	UCS05850684
Sample Date		Client Info		22 May 2024	06 Oct 2023	12 May 2023
Machine Age	hrs	Client Info		27925	25709	24545
Oil Age	hrs	Client Info		4165	1943	779
Filter Age	hrs	Client Info		2216		779
				Changed		Not Changd
_		Client Info		Changed	U	Changed
Sample Status				NORMAL	NORMAL	NORMAL
Iron	ppm	ASTM D5185m	>50	0	0	0
Chromium	ppm	ASTM D5185m	>10	0	0	0
Nickel	ppm	ASTM D5185m		0	0	0
Titanium	ppm	ASTM D5185m		0	0	0
Silver	ppm	ASTM D5185m		<1	0	0
Aluminum	ppm	ASTM D5185m	>25	0	0	2
Lead	ppm	ASTM D5185m	>25	0	0	0
Copper	ppm	ASTM D5185m	>50	0	0	0
Tin	ppm	ASTM D5185m	>15	0	0	0
Vanadium	ppm	ASTM D5185m		0	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	LIGHT
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185m	>25	<1	<1	<1
Potassium	ppm	ASTM D5185m	>20	0	0	0
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	MODER
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	NEG
Sodium	ppm	ASTM D5185m		0	0	<1
Boron	ppm	ASTM D5185m	0.0	0	0	0
Barium	ppm	ASTM D5185m	0.0	0	1	0
Molybdenum	ppm	ASTM D5185m	0	0	0	0
Manganese	ppm	ASTM D5185m	0	0	0	0
Magnesium	ppm	ASTM D5185m	0.0	0	<1	0
Calcium	ppm	ASTM D5185m	0.0	0	2	0
Phosphorus	ppm	ASTM D5185m	966	541	529	526
Zinc	ppm	ASTM D5185m	0	0	0	0
Sulfur	ppm	ASTM D5185m	1309	290	284	24
Acid Number (AN)	mg KOH/g	ASTM D8045	0.172	0.19	0.18	0.14
			39.9	40.8	40.8	40.5
	Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium Nickel Titanium Silver Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Yellow Metal Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur	Sample Date Machine Age hrs Oil Age hrs Filter Age hrs Oil Changed Filter Changed Sample Status Iron ppm Chromium ppm Nickel ppm Titanium ppm Silver ppm Aluminum ppm Lead ppm Copper ppm Tin ppm Vanadium ppm White Metal scalar Yellow Metal scalar Yellow Metal scalar Silicon ppm Potassium ppm Water Silt scalar Debris scalar Sand/Dirt scalar Appearance scalar Codor scalar Emulsified Water scalar Sodium ppm Molybdenum ppm Manganese ppm Magnesium ppm Phosphorus ppm Zinc ppm Sulfur ppm Sulfur ppm Sulfur ppm Sulfur ppm	Sample Date Machine Age Oil Age hrs Client Info Oil Age hrs Client Info Filter Age Oil Changed Filter Changed Sample Status Iron Chromium ppm ASTM D5185m Titanium ppm ASTM D5185m Aluminum ppm ASTM D5185m Tin ppm ASTM D5185m Tin ppm ASTM D5185m Tin ppm ASTM D5185m Vanadium ppm ASTM D5185m Valle Valle Visual Silicon ppm ASTM D5185m Vater Visual Salar Visual Salar Visual Sand/Dirt scalar Appearance Scalar Scalar Appearance Scalar Scalar Visual Sand/Dirt scalar Appearance Scalar Scalar Scalar Appearance Appearance Scalar Appearance Appearanc	Sample Date Machine Age hrs Client Info Oil Age hrs Client Info Filter Age hrs Client Info Filter Age hrs Client Info Oil Changed Client Info Filter Changed Sample Status Iron Ppm ASTM D5185m Silver Ppm ASTM D5185m Silver Ppm ASTM D5185m Silver Aluminum Ppm ASTM D5185m Silver Ppm ASTM D5185m Silver Aluminum Ppm ASTM D5185m Silver Ppm ASTM D5185m Silver ASTM D5185m Silver ASTM D5185m Silver Ppm ASTM D5185m Silver ASTM D5185m Silver ASTM D5185m Silver Ppm ASTM D5185m Silver ASTM D5185m None ASTM D5185m Vanadium Ppm ASTM D5185m Vanadium Ppm ASTM D5185m White Metal Scalar Visual NONE Silicon Ppm ASTM D5185m Vanadium Ppm ASTM D5185m Vanadium Ppm ASTM D5185m Vone Vellow Metal Scalar Visual None Silt Scalar Visual None Sand/Dirt Scalar Appearance Scalar Visual None Sand/Dirt Scalar Appearance Scalar	Sample Date Client Info 22 May 2024 Machine Age hrs Client Info 27925 Oil Age hrs Client Info 4165 Filter Age hrs Client Info Changed Oil Changed Client Info Changed Filter Changed Client Info Changed Sample Status NORMAL Iron ppm ASTM D5185m >50 0 Chromium ppm ASTM D5185m >10 0 Nickel ppm ASTM D5185m >10 0 Nickel ppm ASTM D5185m >10 0 Nickel ppm ASTM D5185m >25 0 Silver ppm ASTM D5185m >25 0 Aluminum ppm ASTM D5185m >25 0 Lead ppm ASTM D5185m >25 0 Copper ppm ASTM D5185m >50 0 Vanadium ppm ASTM D5185m >25<	Sample Date Client Info 22 May 2024 06 Oct 2023 Machine Age hrs Client Info 27925 25709 Oil Age hrs Client Info 4165 1943 Filter Age hrs Client Info 2216 1164 Oil Changed Client Info Changed Nor Changed Filter Changed Client Info Changed Nor Changed Sample Status Client Info Changed Nor Changed Sample Status Client Info Changed Nor Changed Iron ppm ASTM D5185m >50 0 0 Iron ppm ASTM D5185m >50 0 0 Chromium ppm ASTM D5185m >0 0 0 Nickel ppm ASTM D5185m >25 0 0 Silver ppm ASTM D5185m >25 0 0 Aluminum ppm ASTM D5185m >25 0 0 Lead p









Certificate L2367

Laboratory Sample No.

Lab Number : 06192350

: UCS06192350

Unique Number : 11049102 Test Package : IND 2

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 28 May 2024 : 29 May 2024 **Tested**

Diagnosed

: 29 May 2024 - Wes Davis

US 57104 Contact: REUBEN tim@liftproequipment.com

T: (605)339-6494

SIOUX FALLS, SD

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)