



PROBLEM SUMMARY

Sample Rating Trend



ISO



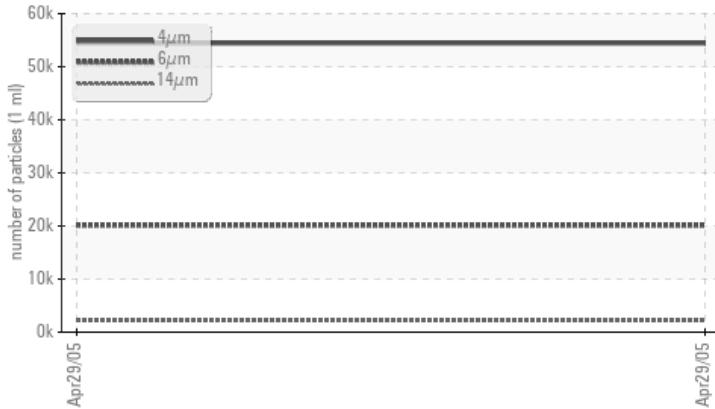
Machine Id
KAESER ASD 25T 1032 (ASD25T)

Component
Compressor

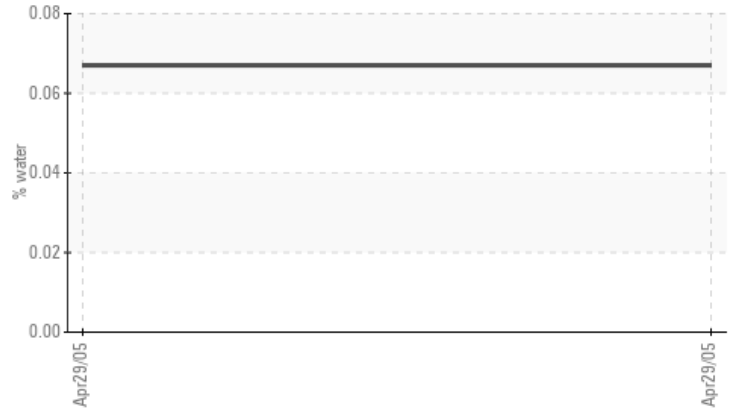
Fluid
KAESER SIGMA (OEM) S-460 (--- GAL)

COMPONENT CONDITION SUMMARY

▲ Particle Trend



▲ Water



RECOMMENDATION

We recommend that you drain the oil and perform a filter service on this component if not already done. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS

Sample Status

ABNORMAL ---

Customer Id: KAEFRE
Sample No.: KC01278616
Lab Number: 01278616
Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:
Doug Bogart +1 (800)237-1369 x4016
dougb@wearcheckusa.com

To change component or sample information:
Customer Service +1 1-800-237-1369
customerservice@wearcheck.com

RECOMMENDED ACTIONS

Action	Status	Date	Done By	Description
Change Fluid	---	---	?	We recommend that you drain the oil and perform a filter service on this component if not already done.
Change Filter	---	---	?	We recommend that you drain the oil and perform a filter service on this component if not already done.

HISTORICAL DIAGNOSIS

OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id
KAESER ASD 25T 1032 (ASD25T)

Component
Compressor

Fluid
KAESER SIGMA (OEM) S-460 (--- GAL)

DIAGNOSIS

Recommendation

We recommend that you drain the oil and perform a filter service on this component if not already done. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a high amount of particulates (5 to >100 microns in size) present in the oil. There is a light concentration of water present in the oil.

Fluid Condition

The condition of the oil is acceptable for the time in service.

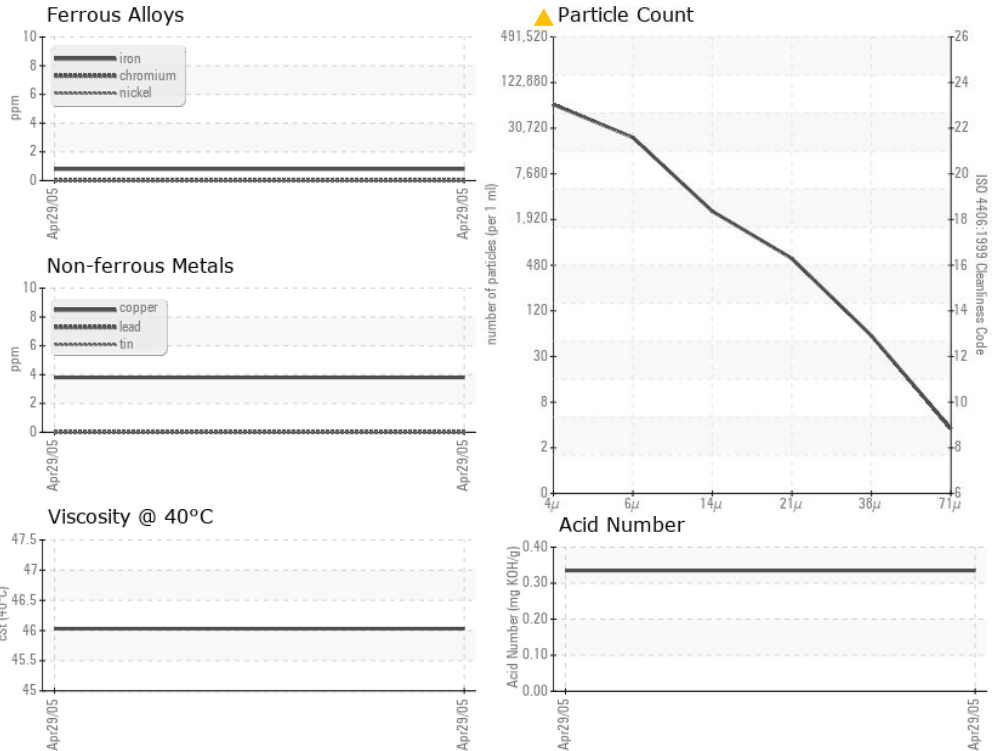
SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	KC01278616	---	---
Sample Date	Client Info	29 Apr 2005	---	---
Machine Age	hrs	Client Info	1934	---
Oil Age	hrs	Client Info	1934	---
Oil Changed	Client Info	N/A	---	---
Sample Status		ABNORMAL	---	---

SAMPLE IMAGES

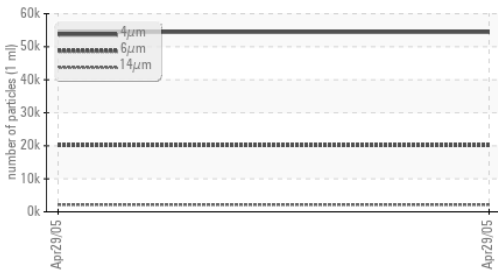
method	limit/base	current	history1	history2
Color		<i>no image</i>	<i>no image</i>	<i>no image</i>
Bottom		<i>no image</i>	<i>no image</i>	<i>no image</i>

GRAPHS

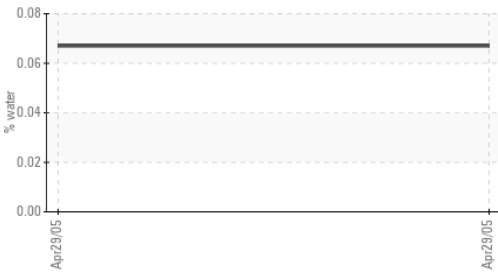


OIL ANALYSIS REPORT

▲ Particle Trend

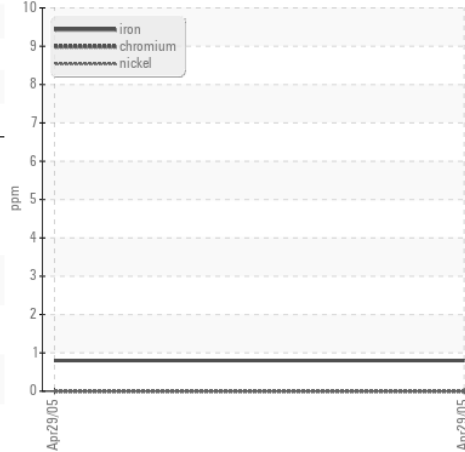


Water

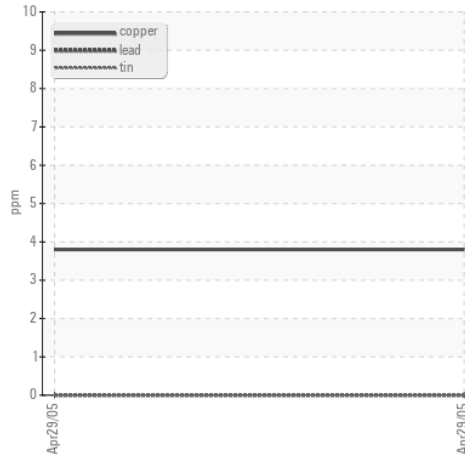


GRAPHS

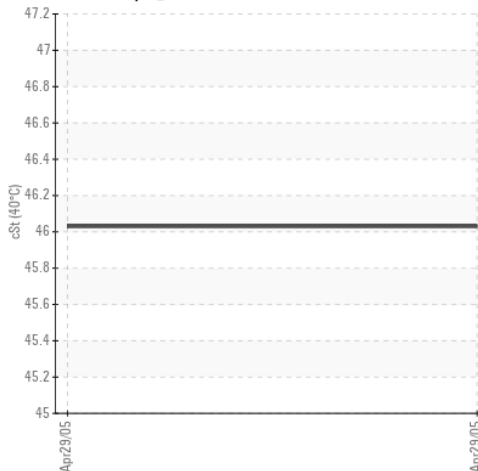
Ferrous Alloys



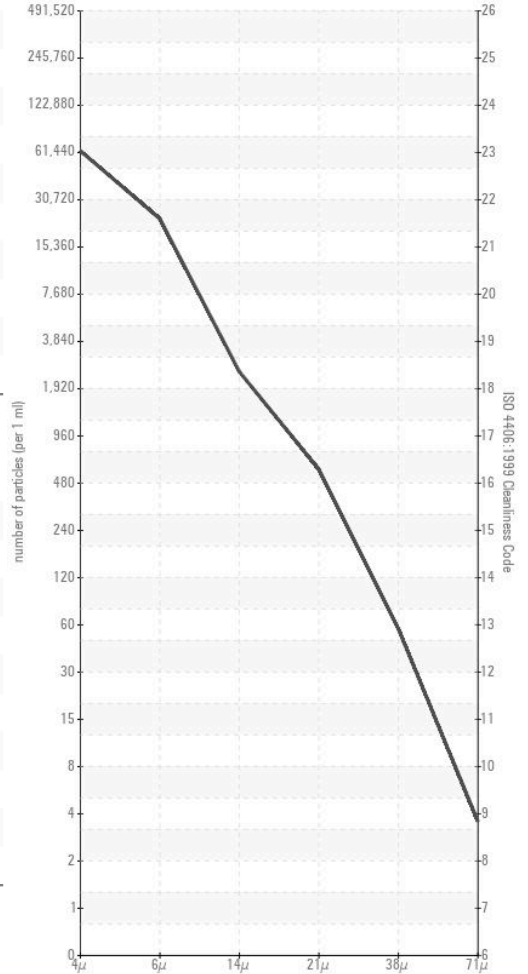
Non-ferrous Metals



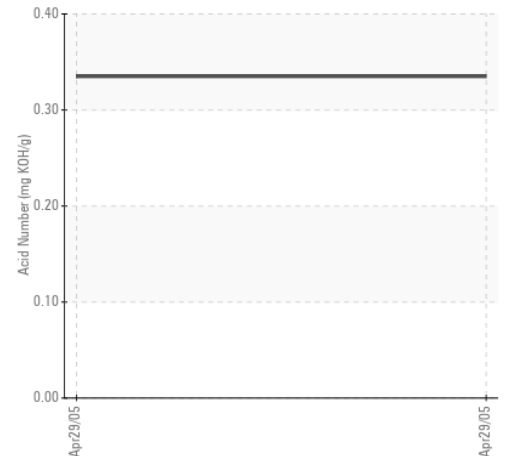
Viscosity @ 40°C



▲ Particle Count



Acid Number



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : KC01278616 **Received** : 15 Jun 2005
Lab Number : 01278616 **Diagnosed** : 17 Jun 2005
Unique Number : 2972403 **Diagnostician** : Doug Bogart
Test Package : IND 2

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)

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