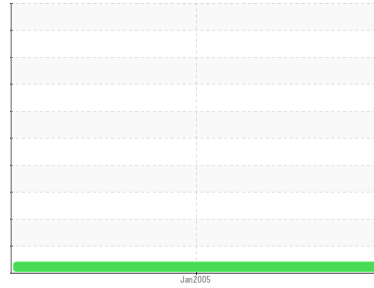




PROBLEM SUMMARY

Sample Rating Trend



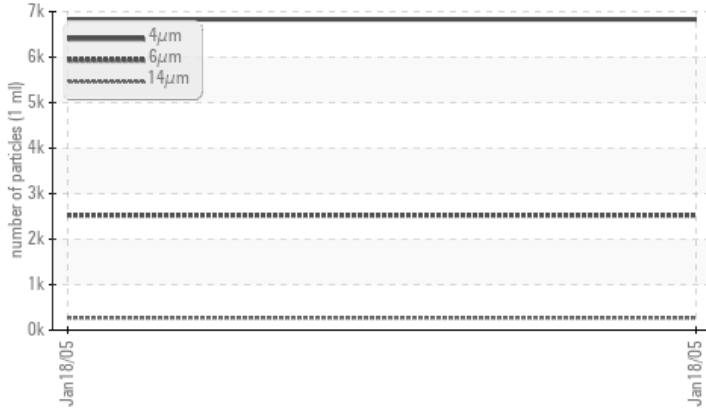
ISO



Machine Id
2003 DSD 125 1.8986.2 (1030)
Component
Compressor
Fluid
ROYAL PURPLE KAESER SIGMA (OEM) S-460 (--- QTS)

COMPONENT CONDITION SUMMARY

▲ Particle Trend



RECOMMENDATION

No corrective action is recommended at this time.
Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS

Sample Status

ABNORMAL ---

Customer Id: KAEFRE
Sample No.: KC01124264
Lab Number: 01124264
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

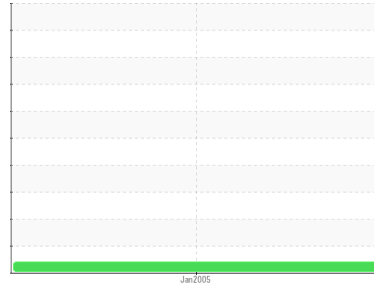
RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

OIL ANALYSIS REPORT

Sample Rating Trend



ISO



Machine Id
2003 DSD 125 1.8986.2 (1030)

Component
Compressor

Fluid
ROYAL PURPLE KAESER SIGMA (OEM) S-460 (--- QTS)

DIAGNOSIS

▲ Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

▲ Contamination

There is a moderate amount of silt (particulates 5 to 15 microns in size) present in the oil.

Fluid Condition

The condition of oil is suitable for further service.

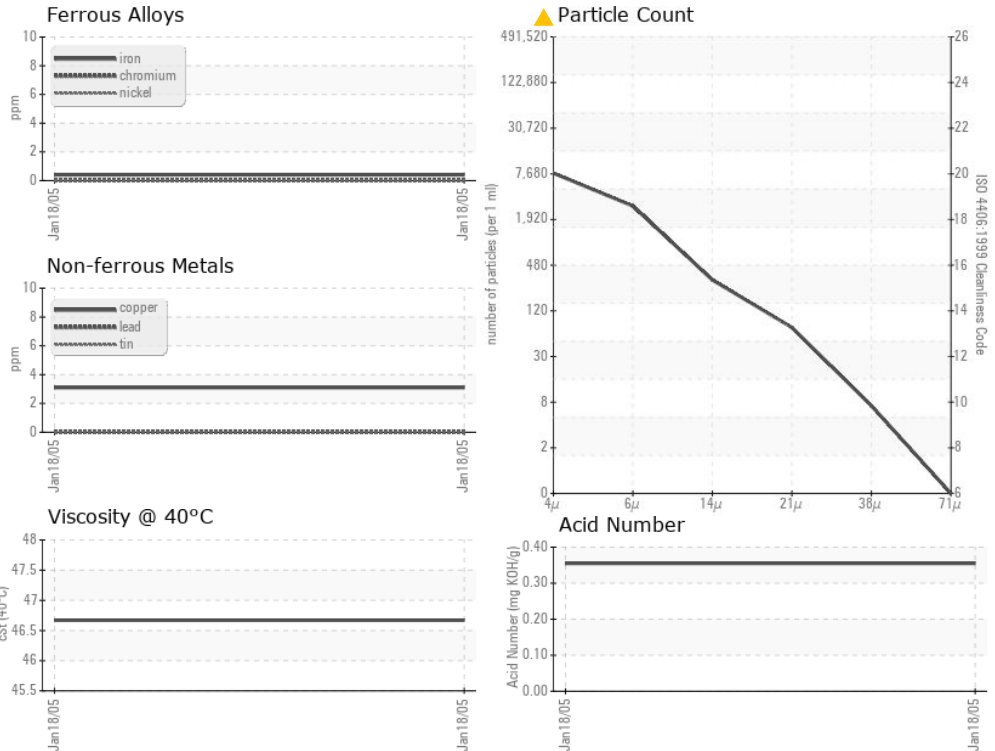
SAMPLE INFORMATION

method	limit/base	current	history1	history2
Sample Number	Client Info	KC01124264	---	---
Sample Date	Client Info	18 Jan 2005	---	---
Machine Age	hrs	Client Info	6504	---
Oil Age	hrs	Client Info	3768	---
Oil Changed	Client Info	N/A	---	---
Sample Status		ABNORMAL	---	---

SAMPLE IMAGES

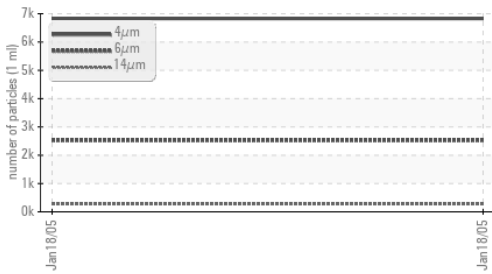
method	limit/base	current	history1	history2
Color		<i>no image</i>	<i>no image</i>	<i>no image</i>
Bottom		<i>no image</i>	<i>no image</i>	<i>no image</i>

GRAPHS

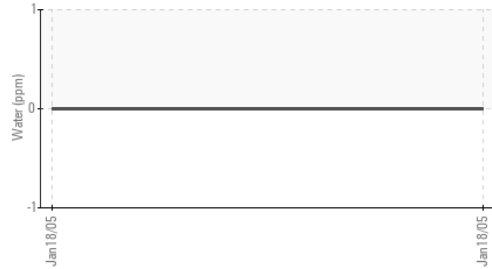


OIL ANALYSIS REPORT

▲ Particle Trend

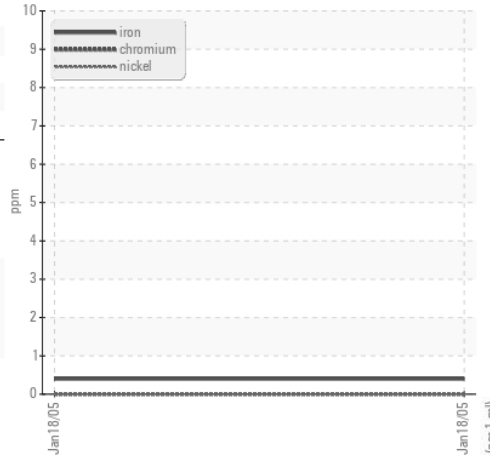


Water (KF)

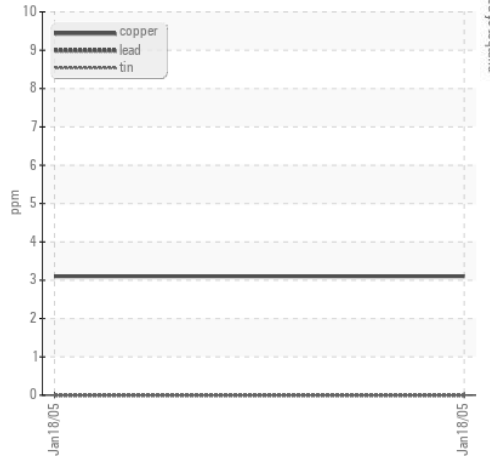


GRAPHS

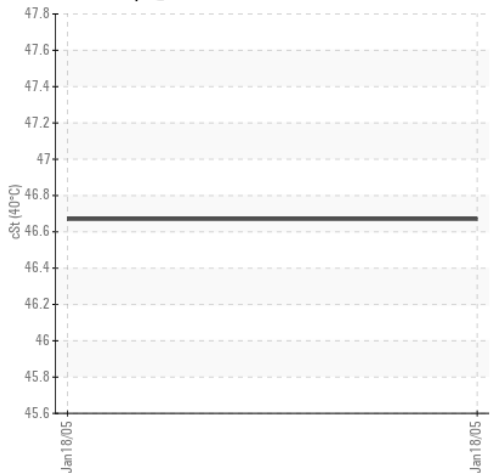
Ferrous Alloys



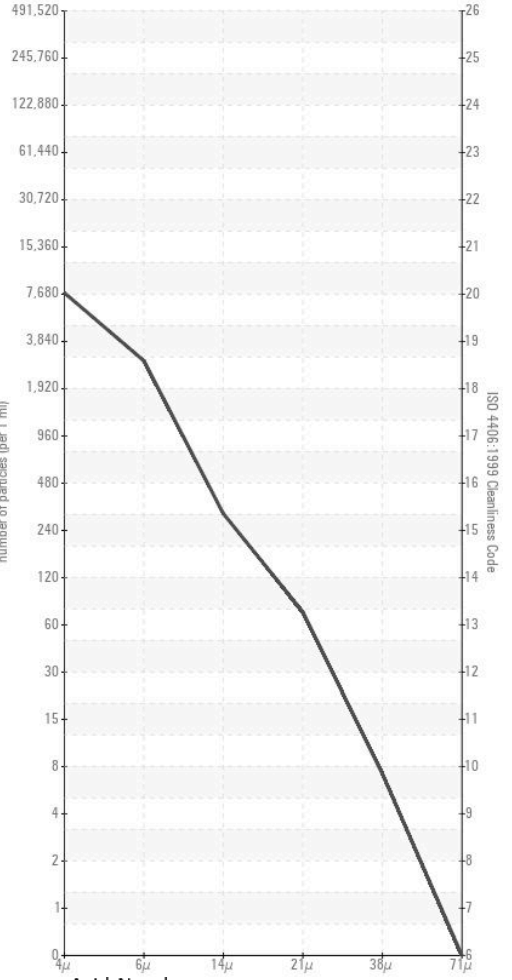
Non-ferrous Metals



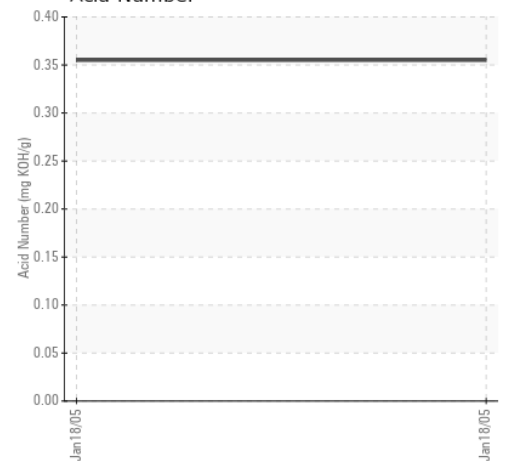
Viscosity @ 40°C



▲ Particle Count



Acid Number



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : KC01124264 **Received** : 09 Feb 2005
Lab Number : 01124264 **Diagnosed** : 28 Feb 2005
Unique Number : 2663538 **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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 511 SIGMA DRIVE
 FREDERICKSBURG, VA
 US 22408

Contact: Warranty Department
 warranty.us@kaeser.com

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