

Make: MAZDA	Model: RX 8	Serial No : 106513114731	System: ENGINE
Sample No: 4090628	Job No.:	Sampled: 24/05/12	Received: 04/06/12
Machine Hrs: 43200 HR	Form No: 1168417047	Oil Hours: 2700 HR	Brand: MOTUL 300V Grade: 5W-30

**Diagnose**

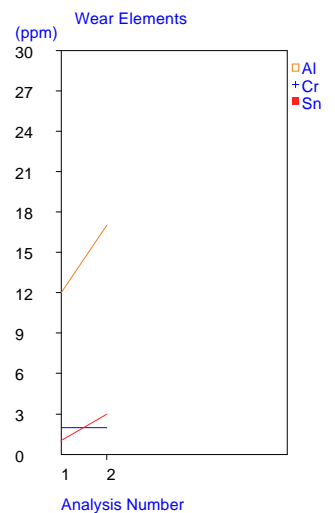
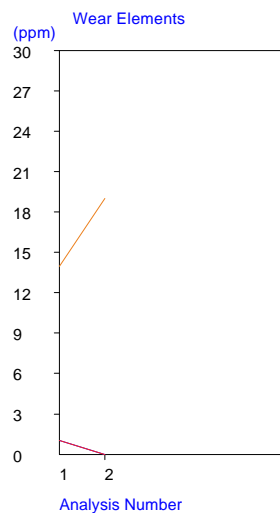
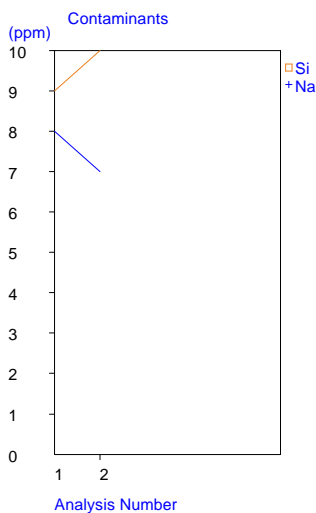
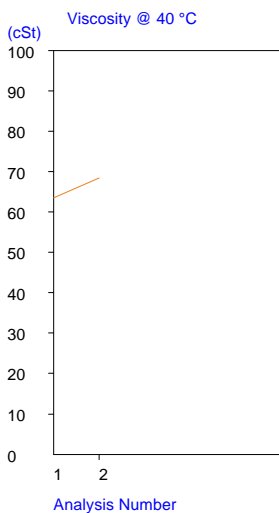
Viskositätsindex: 159. Silizium vom Staub, Verschleiss im Trend leicht günstiger. Molybdän vom Frischöl.



An No.	Sample Date	Oil Condition										Additive Elements ppm						
		Visc. 40°C	Water	Soot	TBN	Diesel %	Glycol	Oxidation	TAN 177	Visc 100°C				Ba	Ca	Mg	P	Zn
2	24/05/12	69	N	<0.1	10.3	< 1	N	208	2.95	11.4				< 1	1271	823	721	908
1	10/07/11	64	N	<0.1	9.4	< 1	N	176	2.85	11.1				1	1301	592	643	765

An No.	Sample Date	Elemental Analysis - Contamination & Wear Metals ppm																	Oil Chg	Oil Age
		B	Na	Si	Li	Al	Cr	Cu	Fe	Pb	Sn	Mo	Ni	Ti	Ag	Mn	V	S		
2	24/05/12	3	7	10	< 1	17	2	< 1	19	< 1	3	645	< 1	< 1	< 1	1	< 1	2491		2700
1	10/07/11	5	8	9	< 1	12	2	1	14	1	1	460	< 1	< 1	< 1	1	1	2493		3000

Key : Normal Caution Serious



RADISSON BLU  
HERRENGASSE 12  
1010 WIEN  
AUSTRIA  
AUSTRIA

Unique No : **2015144**  
Signed : Dietmar Uitz  
Reference : 1006664/WEB\_4760/1/TM/E  
Date : 07/06/2012 13:24:53  
Location: MOTOR  
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