


LUBRICANT ANALYSIS REPORT

ACCOUNT INFORMATION :

Name :	Adress :
Mail :	Order n° :
Phone number :	

COMPONENT INFORMATION :

Component ID :	Oil type :
Tracking number :	Grade :

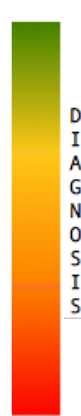
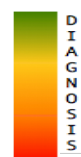
Severity Status Level :	SAMPLE INFORMATION :
	Sample n° : Date of received : Date sample taken : Total machine hours : Lubricant service hours : Drain (D) / Sampling (S) : Oil hours : Report date :

OIL CONDITION	Method	Result units	Limits
Kinematic Viscosity at 40°C :	NF-T 60 100	mm2/s	
Kinematic Viscosity at 100°C :	NF-T 60 100	mm2/s	
Viscosity index	ASTM D445	/	
Acid number	ISO 6618	mg KOH / g	

CONTAMINATION	Method	Result units	Limits
Water content :	ASTDM D-1744	%	< 0.2
Filtration 5 micron :	NF E 48-652	mg/L	< 500
Si	ASTM D5185	ppm	< 10
Na	ASTM D5185	ppm	< 10
Ba	ASTM D5185	ppm	< 10
Particle count :	AS 4059D	mg/mL	

WEAR BY ICP OES	Method	Result units	Limits
<i>Metal of wear :</i>			
Al	ASTM D5185	ppm	< 10
Fe	ASTM D5185	ppm	< 10
Cu	ASTM D5185	ppm	< 10
Pb	ASTM D5185	ppm	< 10
Sn	ASTM D5185	ppm	< 10
Cr	ASTM D5185	ppm	< 10
Ni	ASTM D5185	ppm	< 10
Ag	ASTM D5185	ppm	< 5
Cd	ASTM D5185	ppm	< 5
Ti	ASTM D5185	ppm	< 5
V	ASTM D5185	ppm	< 5
Mo	ASTM D5185	ppm	< 5
<i>ADDITIVES</i>			
Ca	ASTM D5185	ppm	
Zn	ASTM D5185	ppm	
Mg	ASTM D5185	ppm	
P	ASTM D5185	ppm	
K	ASTM D5185	ppm	
Ba	ASTM D5185	ppm	

Results	Results	Results	Results



COMMENTS :



M. D., David Baule