

<b>Report Number</b>	FSR 1234
<b>Company Name</b>	Example Ltd.
<b>Sample Number</b>	1
<b>Sample Date</b>	01.01.2018
<b>Fluid Type</b>	Generic Oil VG 100
<b>Type of Machine</b>	Misc. Equipment
<b>Sample Reference</b>	X / Y Investigation

	Critical
	Action
	Good

**Remarks**

Example figures.

**Particle Distribution Measurement**

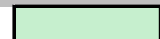
According to ISO 11500

Particle Size	SAE AS 4059 Particles per 100ml	SAE Class	ISO 4406:1999 Particles per 100ml	ISO Class
>4µm	67327	8	124445	17
>6µm	45055	8	57118	16
>14µm	6415	8	12063	14
>21µm	5103	10		
>38µm	505	9		
>100µm	40	8		

**Water Content**

Direct Method According to ASTM D6304

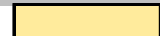
124.5 PPM



**Conductivity**

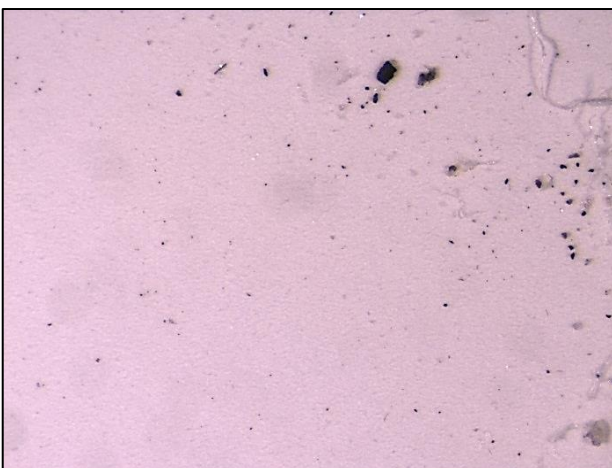
According to ASTM D2624

491 pS/m



**Microscopic Contamination Analysis**

Optical Magnification 100-Times



**Types of Particles**

Silicate residue, black contamination, fibres, metal content.

100ml of Fluid Filtered

**Comparison Photograph - Contamination Class According to ISO 4406:1999**

ISO Code	SAE Class	10
17/16/14	NAS Class	9