

## SELECTING THE RIGHT ANALYSIS PACKAGE

PLEASE INDICATE WHICH ANALYSIS PACKAGE YOU WISH TO USE

		Analysis of fresh oil	Analysis of fresh oil	Analysis of fresh oil	Analysis of used oil
Package price		Package 1 163	Package 2 483	Package 3 1026	Package 4 572
Selection		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The results determined in this package permit conclusions to be drawn regarding the following parameters:		The oil sample supplied may on principle be used as a needle oil.	The oil complies with the most important requirements as outlined by DIN 62136.	The oil complies with the requirements of DIN 62136 excluding toxic substances and is suitable for the specified production conditions.	Used oil analysis to assess machine condition.
<b>Scope of performance</b>	<b>Tested to</b>				
Appearance				X	X
Odour				X	
Density (40 °C) g/ml	acc. to DIN 51 757	X		X	X
Viscosity (40 °C) mm <sup>2</sup> /s	DIN 51 550 und 51 562-1	X	X	X	X
Viscosity index	DIN ISO 2909	X	X	X	
Flash point °C	DIN ISO 2592		X	X	
Pour point °C	DIN ISO 3016		X	X	X
Water content in %	DIN 51 777-1	X	X	X	X
Settleable solids **			X	X	X
Particle analysis number/l **				X	
Corrosion against copper	DIN EN ISO 2160			X	
Corrosion against steel	DIN 51 585		X	X	
Fretting wear value			X	X	
Washability	DIN 62 136		X	X	
Brugger value	DIN 51347-1		X	X	X
IR spectrum	DIN 51 451	X		X	
Elastomer compatibility	DIN 62 136		X	X	X
Metal abrasion					X
Screening analysis	GS-MS				X
Neutralization number	DIN 51 558				
Toxic substances*	DIN 62 136				
Polymer compatibility*	DIN 62 136				
Biological degradability*					
Paint compatibility*					

Further analyses on request.

\* By special agreement

\*\* For used oils