

# Typical properties of NEXBASE

	Unit	NEXBASE 3020	NEXBASE 3030	NEXBASE 3043	NEXBASE 3050	NEXBASE 3060	NEXBASE 3080	Analysis method
ISO VG		7		22		32	46	
<b>Basic properties</b>								
Kinematic viscosity at 100 ° C	cSt	2.2	3,0	4,3	5,1	6,0	7,8	ASTM D 445
Kinematic viscosity at 40 ° C	cSt	7.6	12	20	26	33	49	ASTM D 445
Viscosity index	()		111	122	126	128	130	ASTM D 2270
Pour point	° C	-45	-30	-18	-15	-15	-12	ASTM D 97 / 5950
Flashpoint, COC	° C	165	196	228	240	240	261	ASTM D 92
Noack at 250 ° C	%		36.9	13.8	8.4	7.2	2.5	CEC L -40-A-93b
CCS at -30 ° C	mPas	-	-	1750	2700	4200	9700	ASTM D 5293
<b>Chemical properties</b>								
Aromatic content	%	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	By IR
PCA	W-%	0.2	0.2	0.2	0.1	0.1	0.2	IP 346
Saturates	W-%	99.8	99.8	99.8	99.7	99.6	99.8	ASTM D 2007
Sulfur content	ppm	<5	<5	<5	<5	<5	<5	ASTM D 3120